ANNUAL PLANNING INFORMATION

Fiscal Year 1984

JOB SERVICE

A Labor Market Information Publication
of the Arizona Department of Economic Security

Annual Planning Information

Fiscal Year 1984

June 1983

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of the
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POPULATION OF ARIZONA & COUNTIES BY SELECTED AGE GROUPS
APRIL 1, 1980 & JULY 1, 1984

APRIL 1, 1980 CENSUS

Age Group	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Under 16	692,485	20,637	23,682	21,927	10,364	7,200	3,885	3,286	369,936	12,646	25,209	124,114	26,405	6,569	14,312	22,313
16	49,303	1,337	1,752	1,439	701	517	197	218	26,596	981	1,614	9,226	1,808	447	1,156	1,314
17	49,699	1,328	1,689	1,394	706	478	244	216	27,342	938	1,579	9,189	1,786	406	1,031	1,373
18	50,798	1,150	1,522	2,086	571	465	134	219	27,777	804	1,292	10,225	1,650	376	1,042	1,485
19	54,255	1,052	1,513	2,642	540	475	176	152	29,733	747	1,237	11,300	1,692	308	998	1,690
20	54,602	953	1,522	2,698	513	435	163	177	29,801	723	1,194	11,685	1,646	330	904	1,858
21	53,076	888	1,421	2,649	474	406	160	180	29,213	637	1,089	11,746	1,449	249	779	1,736
22-44	897,908	15,266	27,152	26,840	10,564	6,799	3,597	3,399	511,737	15,077	20,314	181,451	27,595	6,079	17,758	24,280
45-54	251,820	3,944	8,484	5,609	3,616	2,030	1,159	1,192	140,340	6,063	5,495	49,409	8,814	1,978	6,792	6,895
55+	564,269	5,553	16,949	7,724	9,031	4,057	1,691	3,518	316,577	17,249	8,606	113,098	18,073	3,717	23,373	15,053
Total	2,718,215	52,108	85,686	75,008	37,080	22,862	11,406	12,557	1,509,052	55,865	67,629	531,443	90,918	20,459	68,145	77,997

JULY 1, 1984 ESTIMATE

Under 16	777,830	24,275	25,810	26,250	10,900	7,685	4,530	3,485	416,725	13,490	27,735	140,450	28,465	7,640	16,110	24,280
16	55,380	1,575	1,910	1,720	735	555	230	235	29,960	1,050	1,775	10,440	1,945	520	1,300	1,430
17	55,830	1,560	1,840	1,670	745	510	285	230	30,800	1,000	1,740	10,400	1,925	475	1,160	1,490
18	57,145	1,355	1,660	2,500	600	495	155	300	31,290	860	1,420	11,570	1,775	435	1,170	1,560
19	61,080	1,240	1,655	3,165	570	510	205	210	33,495	795	1,360	12,790	1,825	360	1,125	1,775
20	61,470	1,120	1,660	3,230	540	465	190	190	33,570	770	1,315	13,225	1,775	385	1,020	2,015
21	59,745	1,045	1,545	3,170	495	435	185	195	32,905	680	1,195	13,290	1,560	290	875	1,880
22-44	1,009,280	17,960	29,595	32,130	11,110	7,250	4,195	3,685	576,450	16,080	22,350	205,340	29,750	7,070	19,985	26,330
45-54	282,655	4,635	9,250	6,715	3,805	2,165	1,350	1,290	158,090	6,470	6,040	55,910	9,500	2,300	7,645	7,490
55+	632,785	6,535	18,475	9,250	9,500	4,330	1,975	3,780	356,615	18,405	9,470	127,985	19,480	4,325	26,310	16,350
Total	3,053,200	61,300	93,400	89,800	39,000	24,400	13,300	13,600	1,699,900	59,600	74,400	601,400	98,000	23,800	76,700	84,600

Arizona Department of Economic Security
Population Statistics Unit
March 1983

POPULATION OF ARIZONA AND BALANCE OF STATE*
July 1, 1984

Characteristic	ARIZONA	Balance of State
Total Population	3,053,200	751,900
Sex		
Male	1,502,610	375,805
Female	1,550,590	376,095
Age		
19 & Under	1,007,265	279,345
20 - 21	121,215	28,225
22 - 44	1,009,280	227,490
45 - 54	282,655	68,655
55 & Over	632,785	148,185
Ethnic Group		
White (not Hispanic)	2,275,015	460,055
Black (not Hispanic)	82,275	12,535
Hispanic	493,980	143,725
Native American & Asian/Pacific Islander (not Hispanic)	188,415	132,690
Other (not Hispanic)	13,515	2,895

*Balance of State = Arizona minus Maricopa and Pima Counties

Arizona Department of Economic Security
Population Statistics Unit
March 1983

POPULATION OF CITY OF PHOENIX
MARICOPA COUNTY & BALANCE OF MARICOPA COUNTY
July 1, 1984

Characteristic	Maricopa County	City of Phoenix	Balance of Maricopa County
Total Population	1,699,900	849,000	850,900
Sex			
Male	833,350	416,070	417,280
Female	866,550	432,930	433,620
Age			
19 & Under	542,270	278,175	264,095
20 - 21	66,475	32,520	33,955
22 - 44	576,450	301,520	274,930
45 - 54	158,090	82,235	75,855
55 & Over	356,615	154,550	202,065
Ethnic Group			
White (not Hispanic)	1,379,355	662,715	716,640
Black (not Hispanic)	53,145	39,910	13,235
Hispanic	224,170	125,500	98,670
Native American & Asian/Pacific Islander (not Hispanic)	36,140	17,285	18,855
Other (not Hispanic)	7,090	3,590	3,500

Arizona Department of Economic Security
Population Statistics Unit
March 1983

POPULATION OF CITY OF TUCSON
PIMA COUNTY & BALANCE OF PIMA COUNTY
July 1, 1984

	Pima County	City of Tucson	Balance of Pima County
Total Population	601,400	372,900	228,500
Sex			
Male	293,455	180,240	113,215
Female	307,945	192,660	115,285
Age			
19 & Under	185,650	112,445	73,205
20 - 21	26,515	19,610	6,905
22 - 44	205,340	130,510	74,830
45 - 54	55,910	33,030	22,880
55 & Over	127,985	77,305	50,680
Ethnic Group			
White (not Hispanic)	435,605	257,040	178,565
Black (not Hispanic)	16,595	13,460	3,135
Hispanic	126,085	92,725	33,360
Native American & Asian/Pacific Islander (not Hispanic)	19,585	7,125	12,460
Other (not Hispanic)	3,530	2,550	980

Arizona Department of Economic Security
Population Statistics Unit
March 1983

NONINSTITUTIONAL PERSONS 16-64 YEARS OF AGE BY WORK DISABILITY STATUS

JULY 1, 1982

	ARIZONA	Apache	Cochise	Coco-nino	Gila	Graham	Green-lee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total Persons	2,886,600	55,700	89,800	83,300	38,200	23,900	13,100	13,100	1,602,800	57,100	70,800	567,900	95,000	22,000	72,100	81,800
Total Civilian Labor Force	1,260,890	16,505	32,025	36,625	13,685	8,095	4,955	4,820	744,805	22,740	23,815	251,580	34,945	8,880	26,830	30,585
Noninstitutional Persons 16-64	1,816,350	30,550	55,595	55,025	22,380	12,990	7,775	7,580	1,021,195	35,365	39,980	367,575	54,745	12,905	42,560	50,130
With Work Disability	164,585	2,760	5,805	3,535	2,185	1,170	475	845	87,180	4,935	3,125	36,185	6,460	720	4,845	4,360
In Labor Force	63,070	650	2,380	1,555	785	385	190	255	35,635	1,495	1,030	13,225	2,135	260	1,585	1,505
Not In Labor Force	101,515	2,110	3,425	1,980	1,400	785	285	590	51,545	3,440	2,095	22,960	4,325	460	3,260	2,855
Prevented From Working	81,165	1,840	2,630	1,535	1,080	680	225	565	41,280	2,945	1,715	17,845	3,610	380	2,475	2,360

Source: Arizona Department of Economic Security, Population Statistics Unit - March 1983
Derived from 1980 Census, Summary Tape File 3A.

INDIAN POPULATION IN ARIZONA BY COUNTY

ON AND OFF THE RESERVATION

JANUARY 1, 1983 - JANUARY 1, 1984

	January 1, 1983 Estimate			January 1, 1984 Estimate		
Area	Total Indian	Reservation	Non-Reservation	Total Indian	Reservation	Non-Reservation
Apache....	43,496	42,904	592	44,614	44,007	607
Cochise...	549	---	549	564	---	564
Coconino..	23,477	18,941	4,536	24,120	19,460	4,660
Gila.....	5,638	5,230	408	5,777	5,359	418
Graham....	2,897	2,515	382	2,936	2,549	387
Greenlee..	258	---	258	265	---	265
Maricopa..	25,179	5,727	19,452	25,777	5,863	19,914
Mohave....	1,577	1,096	481	1,606	1,116	490
Navajo....	35,786	32,133	3,653	36,702	32,955	3,747
Pima.....	16,263	8,301	7,962	16,609	8,477	8,132
Pinal.....	9,204	6,500	2,704	9,383	6,626	2,757
Santa Cruz	61	---	61	62	---	62
Yavapai...	1,050	257	793	1,063	260	803
Yuma.....	3,531	2,648	883	3,605	2,704	901
ARIZONA...	168,966	126,252	42,714	173,083	129,376	43,707

DEPARTMENT OF ECONOMIC SECURITY
POPULATION STATISTICS UNIT - MARCH 1983

POPULATION OF ARIZONA AND COUNTIES
BY AGE, RACE & SEX
July 1, 1982, 1983, 1984

		ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total Pop.	82	2,886,600	55,700	89,800	83,300	38,200	23,900	13,100	13,100	1,602,800	57,100	70,800	567,900	95,000	22,000	72,100	81,800
	83	2,969,600	58,700	91,600	87,200	38,500	24,300	13,600	13,400	1,649,700	58,600	72,600	584,300	96,400	22,900	74,700	83,100
	84	3,053,200	61,300	93,400	89,800	39,000	24,400	13,300	13,600	1,699,900	59,600	74,400	601,400	98,000	23,800	76,700	84,600
Male	82	1,420,755	27,320	44,660	41,705	18,685	12,225	6,585	6,645	785,750	28,575	35,145	277,110	48,790	10,420	35,230	41,910
	83	1,461,540	28,790	45,555	43,660	18,830	12,430	6,835	6,820	808,740	29,330	36,040	285,110	49,505	10,845	36,505	42,545
	84	1,502,610	30,065	46,450	44,965	19,070	12,485	6,685	6,940	833,350	29,825	36,935	293,455	50,330	11,275	37,480	43,300
Female	82	1,465,845	28,380	45,140	41,595	19,515	11,675	6,515	6,455	817,050	28,525	35,655	290,790	46,210	11,580	36,870	39,890
	83	1,508,060	29,910	46,045	43,540	19,670	11,870	6,765	6,580	840,960	29,270	36,560	299,190	46,895	12,055	38,195	40,555
	84	1,550,590	31,235	46,950	44,835	19,930	11,915	6,615	6,660	866,550	29,775	37,465	307,945	47,670	12,525	39,220	41,300
Age 19 & Under	82	952,215	27,265	31,605	32,745	13,270	9,550	5,325	4,270	511,290	16,480	32,380	175,310	34,835	8,715	19,615	29,560
	83	979,740	28,730	32,240	34,280	13,375	9,710	5,530	4,365	526,250	16,905	33,205	180,370	35,350	9,075	20,325	30,030
	84	1,007,265	30,005	32,875	35,305	13,550	9,755	5,405	4,460	542,270	17,195	34,030	185,650	35,935	9,430	20,865	30,535
Ages 20-21	82	114,525	1,965	3,085	5,940	1,015	880	370	370	62,680	1,385	2,390	25,035	3,235	625	1,780	3,770
	83	117,870	2,075	3,145	6,215	1,025	895	385	380	64,515	1,425	2,450	25,760	3,280	645	1,845	3,830
	84	121,215	2,165	3,205	6,400	1,035	900	375	385	66,475	1,450	2,510	26,515	3,335	675	1,895	3,895
Ages 22-44	82	953,975	16,320	28,455	29,805	10,885	7,110	4,130	3,545	543,525	15,410	21,265	193,900	28,835	6,535	18,790	25,465
	83	981,490	17,195	29,025	31,205	10,970	7,225	4,290	3,630	559,430	15,815	21,805	199,500	29,260	6,805	19,465	25,870
	84	1,009,280	17,960	29,595	32,130	11,110	7,250	4,195	3,685	576,450	16,080	22,350	205,340	29,750	7,070	19,985	26,330
Ages 45-54	82	267,310	4,215	8,890	6,230	3,725	2,120	1,330	1,245	149,060	6,195	5,755	52,600	9,210	2,125	7,185	7,225
	83	274,945	4,445	9,070	6,520	3,755	2,155	1,380	1,270	153,420	6,360	5,900	54,325	9,345	2,215	7,445	7,340
	84	282,655	4,635	9,250	6,715	3,805	2,165	1,350	1,290	158,090	6,470	6,040	55,910	9,500	2,300	7,645	7,490
Age 55 & Over	82	598,575	5,935	17,765	8,580	9,305	4,240	1,945	3,670	336,245	17,630	9,010	120,855	18,885	4,000	24,730	15,780
	83	615,555	6,255	18,120	8,980	9,375	4,315	2,015	3,755	346,085	18,095	9,240	124,345	19,165	4,160	25,620	16,030
	84	632,785	6,535	18,475	9,250	9,500	4,330	1,975	3,780	356,615	18,405	9,470	127,985	19,480	4,325	26,310	16,350

Arizona Department of Economic Security
Population Statistics Unit
March 1983

POPULATION OF ARIZONA AND COUNTIES
BY AGE, RACE & SEX
July 1, 1982, 1983, 1984

		ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
White	82	2,151,115	11,575	60,075	50,025	24,810	14,705	6,505	8,530	1,300,565	53,065	31,645	411,340	55,085	5,400	66,120	51,670
(not	83	2,212,545	12,195	61,280	52,365	25,005	14,950	6,755	8,705	1,338,620	54,460	32,450	423,215	55,900	5,625	68,505	52,515
Hispanic)	84	2,275,015	12,735	62,485	53,930	25,330	15,015	6,605	8,835	1,379,355	55,390	33,255	435,605	56,830	5,845	70,340	53,460
NonWhite	82	267,315	42,005	5,785	25,155	5,435	3,490	340	2,055	90,870	1,840	34,405	37,500	11,960	225	1,530	4,720
(not	83	276,005	44,270	5,895	26,330	5,475	3,550	350	2,125	93,530	1,885	35,280	38,585	12,135	230	1,585	4,780
Hispanic)	84	284,205	46,230	6,015	27,115	5,550	3,560	345	2,155	96,375	1,920	36,155	39,710	12,335	240	1,630	4,870
Native American & Asian/Pacific Islander	82	176,720	41,595	1,830	23,370	5,280	2,900	270	1,890	34,075	1,640	33,590	18,495	8,555	115	1,165	1,950
(not	83	182,865	43,835	1,865	24,465	5,320	2,950	280	1,960	35,070	1,680	34,445	19,030	8,680	120	1,205	1,960
Hispanic)	84	188,415	45,775	1,905	25,195	5,390	2,960	275	1,990	36,140	1,710	35,300	19,585	8,825	125	1,240	2,000
Black	82	77,805	285	3,245	1,385	90	475	15	120	50,105	95	615	15,675	3,110	50	200	2,340
(not	83	79,990	305	3,310	1,450	90	485	15	120	51,575	95	630	16,125	3,155	50	205	2,380
Hispanic)	84	82,275	315	3,375	1,490	95	485	15	120	53,145	100	645	16,595	3,205	55	210	2,425
All Other	82	12,790	125	710	400	65	115	55	45	6,690	105	200	3,330	295	60	165	430
(not	83	13,150	130	720	415	65	115	55	45	6,885	110	205	3,430	300	60	175	440
Hispanic)	84	13,515	140	735	430	65	115	55	45	7,090	110	210	3,530	305	60	180	445
Hispanic	82	468,170	2,120	23,940	8,120	7,955	5,705	6,255	2,515	211,365	2,195	4,750	119,060	27,955	16,375	4,450	25,410
	83	481,050	2,235	24,425	8,505	8,020	5,800	6,495	2,570	217,550	2,255	4,870	122,500	28,365	17,045	4,610	25,805
	84	493,980	2,335	24,900	8,755	8,120	5,825	6,350	2,610	224,170	2,290	4,990	126,085	28,835	17,715	4,730	26,270

Arizona Department of Economic Security
Population Statistics Unit
March 1983

LABOR FORCE PROJECTIONS
ARIZONA
April 1984

	Civilian Labor Force	Employment Estimate	Unemployment Estimate	Unemployment Rate Estimate
Area Total	1,364,177	1,251,323	112,854	8.3
White Males	682,799	632,815	49,984	7.3
16-17	39,083	30,416	8,667	22.2
18-19	41,944	35,790	6,154	14.7
20-24	114,005	101,871	12,134	10.6
25-34	158,832	150,499	8,333	5.2
35-44	119,281	114,410	4,871	4.1
45-64	184,226	176,028	8,198	4.4
65 & Over	25,428	23,801	1,627	6.4
White Females	492,703	457,289	35,414	7.2
16-17	25,714	21,337	4,377	17.0
18-19	30,144	26,038	4,106	13.6
20-24	78,847	71,431	7,416	9.4
25-34	124,108	114,994	9,114	7.3
35-44	102,425	98,109	4,316	4.2
45-64	116,937	111,649	5,288	4.5
65 & Over	14,528	13,731	797	5.5
Nonwhite Males	111,405	94,966	16,439	14.8
16-17	5,436	3,617	1,819	33.5
18-19	6,344	4,356	1,988	31.3
20-24	21,173	16,685	4,488	24.5
25-34	32,057	27,734	4,323	13.5
35-44	18,107	16,638	1,469	8.1
45-64	24,115	22,146	1,969	8.2
65 & Over	4,173	3,790	383	9.2
Nonwhite Females	77,270	66,153	11,017	14.3
16-17	3,772	2,476	1,296	34.4
18-19	5,040	3,391	1,649	32.7
20-24	16,797	13,460	3,337	19.9
25-34	21,307	18,911	2,396	11.2
35-44	13,743	12,646	1,097	8.0
45-64	14,979	13,879	1,100	7.3
65 & Over	1,632	1,490	142	8.7

Arizona Department of Economic Security
Labor Market Information, Research & Analysis
March 1983

LABOR FORCE PROJECTIONS
MARICOPA COUNTY
April 1984

	Civilian Labor Force	Employment Estimate	Unemployment Estimate	Unemployment Rate Estimate
Area Total	844,838	785,910	58,928	7.0
White Males	433,469	405,258	28,211	6.5
16-17	26,256	20,966	5,290	20.1
18-19	28,513	24,648	3,865	13.6
20-24	69,560	63,280	6,280	9.0
25-34	93,546	89,445	4,101	4.4
35-44	80,454	77,623	2,831	3.5
45-64	120,054	115,131	4,923	4.1
65 & Over	15,086	14,165	921	6.1
White Females	318,329	298,716	19,613	6.2
16-17	16,373	14,317	2,056	12.6
18-19	20,423	17,978	2,445	12.0
20-24	51,879	47,951	3,928	7.6
25-34	77,415	72,729	4,686	6.1
35-44	68,256	65,632	2,624	3.8
45-64	75,492	72,139	3,353	4.4
65 & Over	8,491	7,970	521	6.1
Nonwhite Males	54,937	48,307	6,630	12.1
16-17	3,073	2,117	956	31.1
18-19	3,269	2,417	852	26.1
20-24	10,554	8,942	1,612	15.3
25-34	15,195	13,854	1,341	8.8
35-44	8,409	7,798	611	7.3
45-64	12,157	11,128	1,029	8.5
65 & Over	2,280	2,051	229	10.0
Nonwhite Females	38,103	33,629	4,474	11.7
16-17	2,009	1,365	644	32.1
18-19	3,073	2,184	889	28.9
20-24	8,353	7,246	1,107	13.3
25-34	9,282	8,513	769	8.3
35-44	6,616	6,177	439	6.6
45-64	7,744	7,210	534	6.9
65 & Over	1,026	934	92	9.0

Arizona Department of Economic Security
Labor Market Information, Research & Analysis
March 1983

LABOR FORCE PROJECTIONS
CITY OF PHOENIX
April 1984

	Civilian Labor Force	Employment Estimate	Unemployment Estimate	Unemployment Rate Estimate
Area Total	468,553	434,737	33,816	7.2
White Males	234,845	218,988	15,857	6.8
16-17	13,498	10,398	3,100	23.0
18-19	15,352	13,146	2,206	14.4
20-24	35,497	32,105	3,392	9.6
25-34	49,969	47,651	2,318	4.6
35-44	43,166	41,583	1,583	3.7
45-64	68,493	65,767	2,726	4.0
65 & Over	8,870	8,338	532	6.0
White Females	174,112	163,668	10,444	6.0
16-17	8,217	7,341	876	10.7
18-19	10,806	9,835	971	9.0
20-24	26,447	24,512	1,935	7.3
25-34	43,605	41,109	2,496	5.7
35-44	35,396	33,903	1,493	4.2
45-64	44,676	42,367	2,309	5.2
65 & Over	4,965	4,601	364	7.3
Nonwhite Males	34,508	29,896	4,612	13.4
16-17	2,199	1,506	693	31.5
18-19	2,414	1,799	615	25.5
20-24	6,560	5,387	1,173	17.9
25-34	8,910	7,973	937	10.5
35-44	5,281	4,929	352	6.7
45-64	7,813	7,130	683	8.7
65 & Over	1,331	1,172	159	11.9
Nonwhite Females	25,088	22,185	2,903	11.6
16-17	1,423	975	448	31.5
18-19	1,893	1,399	494	26.1
20-24	4,887	4,236	651	13.3
25-34	6,156	5,640	516	8.4
35-44	4,660	4,314	346	7.4
45-64	5,339	4,962	377	7.1
65 & Over	730	659	71	9.7

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March 1983

LABOR FORCE PROJECTIONS
BALANCE OF MARICOPA COUNTY
April 1984

	Civilian Labor Force	Employment Estimate	Unemployment Estimate	Unemployment Rate Estimate
Area Total	376,285	351,173	25,112	6.7
White Males	198,624	186,270	12,354	6.2
16-17	12,758	10,568	2,190	17.2
18-19	13,161	11,502	1,659	12.6
20-24	34,063	31,175	2,888	8.5
25-34	43,577	41,794	1,783	4.1
35-44	37,288	36,040	1,248	3.3
45-64	51,561	49,364	2,197	4.3
65 & Over	6,216	5,827	389	6.3
White Females	144,217	135,048	9,169	6.4
16-17	8,156	6,976	1,180	14.5
18-19	9,617	8,143	1,474	15.3
20-24	25,432	23,439	1,993	7.8
25-34	33,810	31,620	2,190	6.5
35-44	32,860	31,729	1,131	3.4
45-64	30,816	29,772	1,044	3.4
65 & Over	3,526	3,369	157	4.5
Nonwhite Males	20,429	18,411	2,018	9.9
16-17	874	611	263	30.1
18-19	855	618	237	27.7
20-24	3,994	3,555	439	11.0
25-34	6,285	5,881	404	6.4
35-44	3,128	2,869	259	8.3
45-64	4,344	3,998	346	8.0
65 & Over	949	879	70	7.4
Nonwhite Females	13,015	11,444	1,571	12.1
16-17	586	390	196	33.4
18-19	1,180	785	395	33.5
20-24	3,466	3,010	456	13.2
25-34	3,126	2,873	253	8.1
35-44	1,956	1,863	93	4.8
45-64	2,405	2,248	157	6.5
65 & Over	296	275	21	7.1

Arizona Department of Economic Security
Labor Market Information, Research & Analysis
March 1983

LABOR FORCE PROJECTIONS
PIMA COUNTY
April 1984

	Civilian Labor Force	Employment Estimate	Unemployment Estimate	Unemployment Rate Estimate
Area Total	257,471	236,369	21,102	8.2
White Males	127,439	117,795	9,644	7.6
16-17	6,765	5,271	1,494	22.1
18-19	6,839	5,800	1,039	15.2
20-24	23,160	20,442	2,718	11.7
25-34	31,305	29,520	1,785	5.7
35-44	18,307	17,542	765	4.2
45-64	34,861	33,442	1,419	4.1
65 & Over	6,202	5,778	424	6.8
White Females	94,387	87,466	6,921	7.3
16-17	5,273	4,343	930	17.7
18-19	5,305	4,684	621	11.7
20-24	16,360	14,599	1,761	10.8
25-34	22,333	20,604	1,729	7.7
35-44	17,528	16,746	782	4.5
45-64	23,646	22,709	937	4.0
65 & Over	3,942	3,781	161	4.1
Nonwhite Males	20,734	18,012	2,722	15.1
16-17	1,330	798	532	40.0
18-19	1,226	820	406	33.1
20-24	4,042	3,337	705	17.4
25-34	5,063	4,549	514	10.2
35-44	3,070	2,856	214	7.0
45-64	5,010	4,723	287	5.7
65 & Over	993	929	64	6.4
Nonwhite Females	14,911	13,096	1,815	12.2
16-17	843	485	358	42.5
18-19	892	551	341	38.2
20-24	2,649	2,224	425	16.0
25-34	3,516	3,228	288	8.2
35-44	3,095	2,919	176	5.7
45-64	3,478	3,277	201	5.8
65 & Over	438	412	26	5.9

Arizona Department of Economic Security
Labor Market Information, Research & Analysis
March 1983

LABOR FORCE PROJECTIONS
CITY OF TUCSON
April 1984

	Civilian Labor Force	Employment Estimate	Unemployment Estimate	Unemployment Rate Estimate
Area Total	167,051	153,293	13,758	8.2
White Males	79,462	73,223	6,239	7.9
16-17	4,744	3,554	1,190	25.1
18-19	4,181	3,506	675	16.1
20-24	13,828	12,325	1,503	10.9
25-34	19,755	18,664	1,091	5.5
35-44	12,334	11,764	570	4.6
45-64	21,549	20,619	930	4.3
65 & Over	3,071	2,791	280	6.2
White Females	62,550	58,094	4,456	7.1
16-17	3,397	2,806	591	17.4
18-19	3,382	2,914	468	13.8
20-24	10,366	9,342	1,024	9.9
25-34	15,537	14,296	1,241	8.0
35-44	11,639	11,165	474	4.1
45-64	15,901	15,345	556	3.5
65 & Over	2,328	2,226	102	4.4
Nonwhite Males	14,377	12,618	1,759	12.2
16-17	1,103	664	439	39.8
18-19	727	505	222	30.5
20-24	2,766	2,346	420	15.2
25-34	3,367	3,055	312	9.3
35-44	1,848	1,735	113	6.1
45-64	3,865	3,657	208	5.4
65 & Over	701	656	45	6.4
Nonwhite Females	10,662	9,358	1,304	12.2
16-17	545	299	246	45.1
18-19	639	383	256	40.1
20-24	1,772	1,476	296	16.7
25-34	2,314	2,127	187	8.1
35-44	2,293	2,158	135	5.9
45-64	2,838	2,667	171	6.0
65 & Over	261	248	13	5.0

Arizona Department of Economic Security
Labor Market Information, Research & Analysis
March 1983

LABOR FORCE PROJECTIONS
BALANCE OF PIMA COUNTY
April 1984

	Civilian Labor Force	Employment Estimate	Unemployment Estimate	Unemployment Rate Estimate
Area Total	90,420	83,076	7,344	8.1
White Males	47,977	44,572	3,405	7.1
16-17	2,021	1,717	304	15.0
18-19	2,658	2,294	364	13.7
20-24	9,332	8,117	1,215	13.0
25-34	11,550	10,856	694	6.0
35-44	5,973	5,778	195	3.3
45-64	13,312	12,823	489	3.7
65 & Over	3,131	2,987	144	4.6
White Females	31,837	29,372	2,465	7.7
16-17	1,876	1,537	339	18.1
18-19	1,923	1,770	153	8.0
20-24	5,994	5,257	737	12.3
25-34	6,796	6,308	488	7.2
35-44	5,889	5,581	308	5.2
45-64	7,745	7,364	381	4.9
65 & Over	1,614	1,555	59	3.7
Nonwhite Males	6,357	5,394	963	15.1
16-17	227	134	93	41.0
18-19	499	315	184	36.9
20-24	1,276	991	285	22.3
25-34	1,696	1,494	202	11.9
35-44	1,222	1,121	101	8.3
45-64	1,145	1,066	79	6.9
65 & Over	292	273	19	6.5
Nonwhite Females	4,249	3,738	511	12.0
16-17	298	186	112	37.6
18-19	253	168	85	33.6
20-24	877	748	129	14.7
25-34	1,202	1,101	101	8.4
35-44	802	761	41	5.1
45-64	640	610	30	4.7
65 & Over	177	164	13	7.3

Arizona Department of Economic Security
Labor Market Information, Research & Analysis
March 1983

LABOR FORCE PROJECTIONS
BALANCE OF STATE
April 1984

	Civilian Labor Force	Employment Estimate	Unemployment Estimate	Unemployment Rate Estimate
Area Total	261,868	229,044	32,824	12.5
White Males	121,891	109,762	12,129	10.0
16-17	6,062	4,179	1,883	31.1
18-19	6,592	5,342	1,250	19.0
20-24	21,285	18,149	3,136	14.7
25-34	33,981	31,534	2,447	7.2
35-44	20,520	19,245	1,275	6.2
45-64	29,311	27,455	1,856	6.3
65 & Over	4,140	3,858	282	6.8
White Females	79,987	71,107	8,880	11.1
16-17	4,068	2,677	1,391	34.2
18-19	4,416	3,376	1,040	23.6
20-24	10,608	8,881	1,727	16.3
25-34	24,360	21,661	2,699	11.1
35-44	16,641	15,731	910	5.5
45-64	17,799	16,801	998	5.6
65 & Over	2,095	1,980	115	5.5
Nonwhite Males	35,734	28,647	7,087	19.8
16-17	1,033	702	331	32.0
18-19	1,849	1,119	730	39.5
20-24	6,577	4,406	2,171	33.0
25-34	11,799	9,331	2,468	20.9
35-44	6,628	5,984	644	9.7
45-64	6,948	6,295	653	9.4
65 & Over	900	810	90	10.0
Nonwhite Females	24,256	19,528	4,728	19.5
16-17	920	626	294	32.0
18-19	1,075	656	419	39.0
20-24	5,795	3,990	1,805	31.1
25-34	8,509	7,170	1,339	15.7
35-44	4,032	3,550	482	12.0
45-64	3,757	3,392	365	9.7
65 & Over	168	144	24	14.3

Arizona Department of Economic Security
Labor Market Information, Research & Analysis
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LABOR FORCE PROJECTIONS
April 1984

	Civilian Labor Force	Employment	Unemployment	Unemployment Rate
Arizona				
White	1,175,502	1,090,104	85,398	7.3%
Non-White	188,675	161,119	27,456	14.6
Male	794,204	727,781	66,423	8.4
Female	569,973	523,442	46,431	8.1
Youth (16-19)	157,477	127,421	30,056	19.1
Maricopa County				
White	751,798	703,974	47,824	6.4
Non-White	93,040	81,936	11,104	11.9
Male	488,406	453,565	34,841	7.1
Female	356,432	332,345	24,087	6.8
Youth (16-19)	102,989	85,992	16,997	16.5
Phoenix				
White	408,957	382,656	26,301	6.4
Non-White	59,596	52,081	7,515	12.6
Male	269,353	248,884	20,469	7.6
Female	199,200	185,853	13,347	6.7
Youth (16-19)	55,802	46,399	9,403	16.9
Balance of Maricopa County				
White	342,841	321,318	21,523	6.3
Non-White	33,444	29,855	3,589	10.7
Male	219,053	204,681	14,372	6.6
Female	157,232	146,492	10,740	6.8
Youth (16-19)	47,187	39,593	7,594	16.1

LABOR FORCE PROJECTIONS
April 1984

	Civilian Labor Force	Employment	Unemployment	Unemployment Rate
Pima County				
White	221,826	205,261	16,565	7.5%
Non-White	35,645	31,108	4,537	12.7
Male	148,173	135,807	12,366	8.3
Female	109,298	100,562	8,736	8.0
Youth (16-19)	28,473	22,752	5,721	20.1
Tucson				
White	142,012	131,317	10,695	7.5
Non-White	25,039	21,976	3,063	12.2
Male	93,839	85,841	7,998	8.5
Female	73,212	67,452	5,760	7.9
Youth (16-19)	18,718	14,631	4,087	21.8
Balance of Pima County				
White	79,814	73,944	5,870	7.4
Non-White	10,606	9,132	1,474	13.9
Male	54,334	49,966	4,368	8.0
Female	36,086	33,110	2,976	8.2
Youth (16-19)	9,755	8,121	1,634	16.8
Balance of Arizona				
White	201,878	180,869	21,009	10.4
Non-White	59,990	48,175	11,815	19.7
Male	157,625	138,409	19,216	12.2
Female	104,243	90,635	13,608	13.1
Youth (16-19)	26,015	18,677	7,338	28.2

Arizona Department of Economic Security
Labor Market Information, Research and Analysis
March 1983

ENGLISH SPEAKING ABILITY AND LANGUAGE SPOKEN AT HOME
BY COUNTY & STATEWIDE
(1984)*

	Apache County	Cochise County	Coconino County	Gila County	Graham County	Greenlee County	La Paz County	Maricopa County
Persons 5 to 17 Years Old	19,362	21,796	20,682	8,984	6,172	3,540	3,073	350,907
Speak Only English at Home	5,649	15,344	12,446	6,720	4,469	2,511	1,811	301,114
Speak a Language Other than English at Home	13,713	6,452	8,226	2,264	1,703	1,030	1,262	49,793
Spanish Language Spoken at Home	381	3,904	1,042	928	945	947	1,206	42,069
Speak English Very Well or Well	340	5,202	1,019	808	860	925	921	37,560
Speak English Not Well or Not at All	21	702	23	121	84	22	285	4,509
Other Language Spoken at Home	13,332	548	7,184	1,336	759	83	57	7,724
Speak English Very Well or Well	10,116	516	5,942	1,227	604	83	44	6,844
Speak English Not Well or Not at All	3,216	33	1,243	109	155	-	13	880
Persons 18 Years and Over	33,918	63,726	60,440	25,966	15,721	8,224	9,302	1,222,107
Speak Only English at Home	4,765	46,089	42,234	18,518	10,634	4,679	6,627	1,049,626
Speak a Language Other than English at Home	24,153	17,638	18,206	7,448	5,687	3,545	2,674	172,482
Spanish Language Spoken at Home	1,035	14,619	4,507	4,255	3,477	3,336	2,335	118,755
Speak English Very Well or Well	992	11,390	4,217	3,966	3,031	3,143	1,519	99,157
Speak English Not Well or Not at All	44	3,230	291	288	446	194	815	19,597
Other Language Spoken at Home	23,117	3,018	13,698	3,194	1,609	209	339	53,727
Speak English Very Well or Well	16,528	2,789	10,799	2,924	3,029	202	290	48,910
Speak English Not Well or Not at All	6,589	229	2,900	270	280	7	49	4,817

	Mohave County	Navajo County	Pima County	Pinal County	Santa Cruz County	Yavapai County	Yuma County	Arizona Statewide
Persons 5 to 17 Years Old	11,331	22,277	118,606	23,686	6,375	13,926	19,116	649,833
Speak Only English at Home	10,624	11,383	88,447	16,949	1,140	13,054	11,263	503,324
Speak a Language Other than English at Home	707	10,894	29,759	6,737	5,235	872	7,853	146,500
Spanish Language Spoken at Home	325	614	25,507	6,104	5,195	736	7,501	97,404
Speak English Very Well or Well	317	604	23,228	5,239	4,298	642	5,728	87,691
Speak English Not Well or Not at All	9	10	2,279	542	897	95	1,773	11,372
Other Language Spoken at Home	382	10,281	4,252	956	40	136	352	47,422
Speak English Very Well or Well	336	8,325	3,868	828	40	136	274	39,213
Speak English Not Well or Not at All	16	1,956	384	128	-	-	78	8,211[1]
Persons 18 Years and Over	44,324	43,175	440,042	65,820	15,025	57,938	57,862	2,163,590
Speak Only English at Home	41,100	22,480	344,521	46,272	3,878	54,014	41,229	1,741,666
Speak a Language Other than English at Home	3,223	20,695	95,521	19,549	11,147	3,925	16,632	421,925
Spanish Language Spoken at Home	1,287	2,830	72,178	15,132	10,989	2,684	14,525	271,944
Speak English Very Well or Well	1,168	2,733	62,363	12,636	7,689	2,496	9,450	225,950
Speak English Not Well or Not at All	118	97	9,815	2,495	3,299	188	5,074	45,991
Other Language Spoken at Home	1,936	17,866	23,343	4,417	158	1,240	2,108	149,979
Speak English Very Well or Well	1,866	13,594	20,880	3,967	152	1,198	1,801	128,929
Speak English Not Well or Not at All	70	4,272	2,463	451	6	43	306	22,752

*Projected by census share of county total.

[1]Less than complete total because of missing data in Greenlee, Santa Cruz, and Yavapai counties.

ENGLISH SPEAKING ABILITY ANY LANGUAGE SPOKEN AT HOME BY PLACES OF 25,000 OR MORE (1984)*

	Chandler City	Flagstaff City	Glendale City	Mesa City	Phoenix City	Scottsdale City	Sun City City	Tempe City	Tucson City	Yuma City
Persons 5 to 17 Years Old	8,069	7,732	22,709	36,046	188,623	18,929	51	22,688	69,470	9,150
Speak Only English at Home	6,464	4,484	22,657	32,994	161,323	18,051	51	21,054	49,468	6,696
Speak a Language Other Than English at Home	1,605	1,247	2,924	3,052	27,300	879	-	1,635	20,002	2,454
Spanish Language Spoken at Home	1,449	772	2,504	2,510	22,840	431	-	1,135	18,607	2,167
Speak English Very Well or Well	1,338	758	2,219	2,290	20,251	399	-	1,069	16,894	1,823
Speak English Not Well or Not at All	110	14	285	220	2,585	33	-	66	1,713	362
Other Language Spoken at Home	157	475	420	542	4,464	447	-	499	1,394	169
Speak English Very Well or Well	157	467	368	497	3,816	440	-	434	1,269	124
Speak English Not Well or Not at All	-	8	42	45	648	7	-	65	126	45
Persons 18 Years and Over	21,768	30,709	74,537	119,674	632,313	76,753	45,640	90,366	278,482	26,255
Speak Only English at Home	17,568	25,230	64,108	107,108	535,364	71,501	42,891	80,407	212,014	22,853
Speak a Language Other Than English at Home	4,199	5,480	10,429	12,656	96,949	5,252	2,749	9,959	66,468	7,509
Spanish Language Spoken at Home	3,573	3,422	7,339	8,468	68,569	1,917	228	5,813	53,600	6,435
Speak English Very Well or Well	2,918	3,229	6,032	7,627	57,817	1,764	213	5,306	46,344	5,323
Speak English Not Well or Not at All	656	143	1,307	840	10,752	153	15	507	7,256	1,112
Other Language Spoken at Home	626	2,058	3,101	4,188	28,379	3,334	2,521	4,147	12,868	1,074
Speak English Very Well or Well	615	1,865	2,751	3,840	25,712	3,018	2,272	3,743	11,884	985
Speak English Not Well or Not at All	11	193	339	348	2,667	317	149	403	983	89

*Projected by census share of county total.

ESTIMATED NUMBER OF PERSONS RECEIVING
AFDC OR STATE OR LOCAL PUBLIC ASSISTANCE*
FY 1982 ARIZONA

COMBINED PROGRAMS MONTHLY AVERAGE

TOTAL	67,147
SEX	
Male	22,068
Female	45,079
MONTHLY AVERAGE AGE DISTRIBUTION	
5 and Under	16,296
6-17	22,718
18-20	3,598
21-44	17,638
45-54	2,937
55-59	1,036
60-64	511
65 and Over	2,413
MONTHLY AVERAGE RACE/ETHNIC DISTRIBUTION	
White (Not Hispanic)	22,327
Black (Not Hispanic)	8,044
Hispanic	22,828
American Indian or Alaskan Native	13,355
Asian or Pacific Islander	103
Other	490

* Includes Aid to Family with Dependent Children, General Assistance, Tuberculosis Controls, and Supplemental Payment Program.

Arizona Department of Economic Security
Family Assistance Administration
February 1983

ESTIMATED PUBLIC ASSISTANCE RECIPIENTS BY SEX*
FY 1982 Monthly Averages

	Male	Female
Maricopa County	10,690	22,292
City of Phoenix	6,385	14,170
Bal. of Maricopa County	4,305	8,122
Pima County	4,598	8,440
City of Tucson	3,447	7,604
Bal. of Pima County	1,151	836
Balance of State	6,780	14,347
Arizona	22,068	45,079

ESTIMATED PUBLIC ASSISTANCE RECIPIENTS BY AGE*
FY 1982 Monthly Averages

	13 & Under	14-21	16-21	20-29	30-39	40-44	45-54	55-64	65 & Over
Maricopa County	15,400	5,748	4,119	5,267	3,279	1,118	1,502	741	1,181
City of Phoenix	10,164	3,794	2,718	3,476	2,164	738	992	489	780
Bal. of Maricopa County	5,236	1,954	1,401	1,791	1,115	380	510	252	401
Pima County	6,087	2,272	1,628	2,082	1,297	442	594	293	467
City of Tucson	5,357	1,999	1,433	1,833	1,141	389	523	258	410
Bal. of Pima County	730	273	195	249	156	53	71	35	57
Balance of State	9,864	3,682	2,639	3,375	2,099	716	960	475	756
Arizona**	31,351	11,702	8,386	10,724	6,675	2,276	3,056	1,509	2,404

ESTIMATED PUBLIC ASSISTANCE RECIPIENTS BY ETHNIC GROUP*
FY 1982 Monthly Averages

	White	Black	Hispanic	Am. Indian or Alaskan Nat.	Asian or Pac. Islander	Other
Maricopa County	12,798	5,973	12,423	1,491	46	251
City of Phoenix	7,241	4,986	7,575	583	25	145
Bal. of Maricopa County	5,557	987	4,848	908	21	106
Pima County	4,704	1,202	5,632	1,273	39	188
City of Tucson	4,113	1,151	5,210	382	35	160
Bal. of Pima County	591	51	422	891	4	28
Balance of State	4,825	869	4,773	10,591	18	51
Arizona	22,327	8,044	22,828	13,355	103	490

* Includes Aid to Families with Dependent Children, General Assistance, Supplemental Program, Emergency Assistance, and Tuberculosis Control.

** The sum total over all age categories will not equal 67,147 because of an overlap between the 14-21 and 16-21 ranges.

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Aid to Families with Dependent Children (AFDC) provides financial assistance to children deprived of support or care due to death, divorce, absence, or disability of one or both parents. It also provides for rehabilitation and job placement for children and parents through the Work Incentive Program (WIN) and referral to Vocational Rehabilitation or to Job Services, and for children and/or family services.

AID TO FAMILIES WITH DEPENDENT CHILDREN
Monthly Averages for FY 1982

Area	Recipients	Cases	Adults	Children
Maricopa County	30,336	10,680	8,876	21,460
City of Phoenix	18,905	6,537	5,533	13,782
Bal. of Maricopa County	11,431	4,143	3,343	7,678
Pima County	11,797	4,365	3,488	8,309
Balance of State	20,481	7,589	5,583	14,898
Arizona	62,614	22,634	17,947	44,667

* These counts do not include suspended cases.

AFDC CHILDREN BY AGE
Monthly Averages for FY 1982

Ages	Total	Percent of Total
0-4	16,902	37.84
5-9	12,855	28.78
10-14	9,818	21.98
15	1,420	3.18
16	1,215	2.72
17	1,014	2.27
18**	813	1.82
19**	603	1.35
20**	27	0.06
TOTAL	44,667	100.00

** Must still be attending school.

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General Assistance provides financial aid to persons who are unemployable because of a temporary physical or mental disability; persons permanently disabled, but not receiving Supplemental Security Income benefits; persons required in the home to care for a disabled relative; and families with foster children, age 18-21, continuing their education.

GENERAL ASSISTANCE RECIPIENTS
Monthly Averages for FY 1982

Area	Total Recipients
Maricopa County	1,628
Pima County	814
Balance of State	499
Arizona	2,941

Supplemental Payments Program certifies payments to eligible aged, blind, or disabled persons who qualify for the program. This program is authorized under Title XVI of the Social Security Act.

SUPPLEMENTAL PAYMENTS PROGRAM
Monthly Averages for FY 1982

Area	Recipients
Maricopa County	1,042
Pima County	291
Balance of State	192
Arizona	1,525

Food Stamp Program provides low-income households with increased food purchasing power to enable them to obtain a more adequate nutritional diet through a federal program regulated by the U. S. Department of Agriculture. DES administers the distribution of food stamp coupons that may be exchanged in normal retail grocery outlets for food items.

FOOD STAMP PROGRAM
Monthly Averages for FY 1982

Area	Total Households	Total Recipients
Maricopa County	35,777	105,144
Pima County	16,252	47,763
Balance of State	24,325	71,487
Arizona	76,354	224,394

Arizona Department of Economic Security
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WELFARE RECIPIENTS -- AFDC MONTHLY AVERAGES
TOTAL RECIPIENTS AND NAVAJO/HOPI*
FY 1982 ACTUALS

	Apach County		Coconino County		Navajo County	
	Total Recipients	Navajo/Hopi	Total Recipients	Navajo/Hopi	Total Recipients	Navajo/Hopi
Recipients	4,230	4,018	2,214	1,492	3,098	1,778
Adults	1,094	1,034	580	353	780	452
Children	3,136	2,984	1,634	1,139	2,318	1,326

	Cochise County	Gila County	Graham County	Greenlee County	Maricopa County
	Total Recipients	Total Recipients	Total Recipients	Total Recipients	Total Recipients
Recipients	1,906	1,066	944	203	30,336
Adults	568	303	268	58	8,876
Children	1,338	763	676	145	21,460

	Mohave County	Pima County	Pinal County	Santa Cruz County	Yavapai County
	Total Recipients	Total Recipients	Total Recipients	Total Recipients	Total Recipients
Recipients	614	11,797	3,505	392	669
Adults	192	3,488	957	111	199
Children	422	8,309	2,548	281	470

	Yuma County	State	
	Total Recipients	Total Recipients	Navajo/Hopi
Recipients	1,640	62,614	7,288
Adults	473	17,947	1,839
Children	1,167	44,667	5,449

* Navajo/Hopi - Those American Indians that are living on either the Navajo or Hopi reservations in Arizona.

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February 1983

ECONOMICALLY DISADVANTAGED ESTIMATES
BY RACE & SPANISH ORIGIN
1984

	White	Black	American Indian, Eskimo & Aleut	Asian & Pacific Islander	Spanish Origin	Total Disadvantaged
Arizona	241,359	21,285	74,485	4,232	103,094	597,855
Apache County	1,651	28	21,497	9	251	23,231
Cochise County	11,494	553	75	215	6,276	13,924
Coconino County	5,466	425	9,495	107	1,058	15,890
Flagstaff	3,569	327	636	90	749	4,860
Gila County	4,057	-	2,440	-	1,347	6,698
Graham County	2,681	212	1,383	57	995	4,639
Greenlee County	827	-	45	-	644	1,127
La Paz County	1,183	114	188	25	1,082	2,169
Maricopa County	124,107	14,314	8,098	2,510	48,316	176,157
Chandler	2,555	281	257	40	1,943	4,309
Glendale	7,649	206	74	141	2,697	9,676
Mesa	12,023	284	195	111	3,009	14,382
Phoenix	64,830	12,313	3,360	1,661	27,683	97,351
Scottsdale	5,372	40	23	31	199	5,532
Sun City	1,587	-	-	-	13	1,587
Tempe	11,022	335	135	421	1,031	12,435
Mohave County	6,441	10	416	31	192	6,975
Navajo County	3,607	237	18,231	10	960	22,444
Pima County	52,776	3,463	6,624	1,008	24,279	76,128
Tucson	37,939	3,163	1,659	766	18,457	52,953
Pinal County	8,206	1,196	4,418	26	6,180	17,958
Santa Cruz	2,553	-	49	-	3,819	4,157
Yavapai County	8,926	23	325	75	942	9,728
Yuma County	7,384	710	1,174	159	6,753	13,545

*Total Disadvantaged is the sum of the first columns (White, Black; American Indian, Eskimo & Aleut; and Asian & Pacific Islander) plus an "Other Races" column that is not listed. The estimate for other races can be found by subtracting the sum of the first four columns from the sixth (the total) column.

Source: Base data from Bureau of the Census, U.S. Department of Commerce; Advance Estimates of Social, Economic and Housing Characteristics - Arizona, 1980 Census of Population & Housing. Projections by DES, LMIRA by census share controlled on state totals.

POVERTY CRITERIA FOR ECONOMICALLY DISADVANTAGED EFFECTIVE MARCH 1982 AND LOWER LIVING STANDARD INCOME LEVEL (LLSIL) EFFECTIVE JUNE 1982

Family Size	Poverty Criteria for Economically Disadvantaged		Poverty Criteria 70% Lower Living Standard Income Level (LLISIL)		Poverty Criteria for 85% Lower Living Standard Income Level (LLISIL)		Poverty Criteria for 100% Lower Living Standard Income Level (LLISIL)	
	Annual Nonfarm Income	Annual Farm Income	Annual Rural Income	Annual Urban Income	Annual Rural Income	Annual Urban Income	Annual Rural Income	Annual Urban Income
1	$4,680	$4,010	$4,140	$4,100	$5,020	$4,970	$5,910	$5,850
2	6,220	5,310	6,780	6,710	8,230	8,150	9,680	9,590
3	7,760	6,610	9,300	9,220	11,300	11,190	13,290	13,160
4	9,300	7,910	11,490	11,380	13,950	13,820	16,410	16,250
5	10,840	9,210	13,550	13,420	16,460	16,300	19,360	19,180
6	12,380	10,510	15,850	15,700	19,250	19,060	22,650	22,430
For each additional family member:	nonfarm add $1,540	farm add $1,300	rural, add $2,300	urban, add $2,280	rural, add $2,790	urban, add $2,760	rural, add $3,290	urban, add $3,250

U.S. Department of Labor
Employment & Training Administration
March/June 1982

LOWER LIVING STANDARD INCOME LEVEL (LLSIL) ESTIMATES
April 1980

	Total	Aged 16-21	Over 21
Arizona	561,215	78,128	302,244
Apache	26,665	3,775	11,519
Cochise	22,381	2,527	11,837
Coconino	20,781	3,717	9,736
Gila	10,055	1,030	5,797
Graham	7,408	933	3,529
Greenlee	1,469	159	777
Maricopa	252,312	37,037	137,768
Phoenix	137,397	19,508	74,586
Balance of Maricopa	114,915	17,529	63,182
Mohave	12,424	1,106	8,066
Navajo	27,123	3,752	12,049
Pima	108,642	15,893	61,778
Tucson	74,389	11,863	42,320
Balance of Pima	34,253	4,030	19,458
Pinal	23,913	2,864	12,385
Santa Cruz	6,716	878	3,108
Yavapai	16,856	1,619	11,185
Yuma	24,470	2,838	12,710

Arizona Department of Economic Security
Labor Market Information, Research and Analysis
March 1983

LOWER LIVING STANDARD INCOME LEVEL (LLSIL) ESTIMATES
April 1984

	Total	Aged 16-21	Over 21
Arizona	630,195	87,904	339,187
Apache	31,369	4,443	13,550
Cochise	24,396	2,755	12,903
Coconino	24,879	4,450	11,656
Gila	10,576	1,083	6,098
Graham	7,906	998	3,764
Greenlee	1,713	185	906
La Paz	3,680	422	1,913
Maricopa	284,222	41,721	155,191
Phoenix	154,774	22,719	84,510
Balance of Maricopa	129,448	19,002	70,681
Mohave	13,255	1,180	8,605
Navajo	29,839	4,127	13,255
Pima	122,943	17,986	69,910
Tucson	84,181	12,315	47,868
Balance of Pima	38,762	5,671	22,042
Pinal	25,776	3,085	13,351
Santa Cruz	7,813	1,023	3,615
Yavapai	18,972	1,822	12,589
Yuma	22,856	2,624	11,881

Arizona Department of Economic Security
Labor Market Information, Research and Analysis
March 1983

MARICOPA COUNTY

Of all the counties in Arizona, Maricopa County suffered least during the 1982 recession. The Phoenix metropolitan area is important not only because it is the largest economic entity in the state, but because it also contains many of the financial, medical, and government institutions that are important to the rest of the state. While unemployment statewide rose from 7.7 percent at the beginning of 1982 to 10.9 percent by the end of the year, unemployment in Maricopa County rose from 6.2 percent to 8.7 percent over the same period. But, while unemployment was below both the national and statewide averages, it was still considerably above the 1980 average of 5.9 percent. Led by an improving environment for manufacturing and construction, the county's unemployment rate should improve slowly during the first part of 1983 and improve more rapidly as we move into 1984.

Much of what was said previously concerning the direction of Arizona's economy in the years ahead is equally applicable for Maricopa County. A combination of rising defense purchases and increased demand for semiconductor components will help many Valley employers to maintain and even expand their work forces. During 1983, those jobs lost in 1982 and the later part of 1981 will be recovered. And as the economy continues to improve, 1984 should see a 7.4 percent increase. During most of 1983, we expect that much of this growth will be the result of existing companies expanding their staffs. It won't be until very late 1983, and probably well into 1984, before we can expect the relocation of new firms to the Phoenix metropolitan area to fuel growth further. Electronics and aerospace are still a very important part of manufacturing and until their national and international markets recover, growth will be slow.

Meanwhile, the outlook for construction appears to be changing. After nearly three years of continuous employment declines, the trough appears to be passing. Residential building permits are again beginning to grow slowly and this is helping to pull employment up also. But although interest rates have fallen, monthly mortgage costs are still quite high and it will require a continuing decline in interest rates to sustain this recovery. With rising vacancy rates in commericial buildings and with the Palo Verde Nuclear Power Plant approaching operational status, some construction employers will be forced to cut staffs. But reductions here should be offset by residential gains.

One area which is yet unclear is the employment impact of further federal highway construction. Part of the proposal is to repair existing interstate highways in need of maintenance. This of course would do little toward expanding the highway network. But it might help to free funds from other projects for new highway construction. Unfortunately, with the high cost of material and equipment in this sector, much of the new money will not find its way into paychecks. Thus the overall impact on employment will not be as great as might be true in other industries.

In the population-serving industries of trade and services, the lack of dependence on trade with Mexico will work to local advantage. Total employment in trade and services during 1983 is expected to rise to 1,700 and

1,900 respectively. While their respective growth rates of 1.0 percent and 1.3 percent for 1983 are considerably below historical levels, further growth in 1984 is expected. As manufacturing and construction employers expand their operations, this will increase the demand for goods and services. Tourism is also very important here. While the 1982 recession did not substantially reduce the number of people visiting the Valley, it did change their buying patterns. The need to save money was evident as people ate fewer meals at local restaurants and such activities as guided tours noted some reductions. But with further economic expansion expected in 1983 and into 1984, this should help to expand business here, too.

Finally, the outlook in government is for continued slow growth. While budget adjustments have been able to sustain previous staffing levels, that process will become increasingly difficult. Funding at the national, state and local levels is quite tight and that situation is not expected to change soon. While government employment dropped 1.3 percent in 1981 and rose only marginally by 0.6 percent in 1982, following years should be slightly stronger. Fueled by growing educational staffs and some increase in federal employment, total government jobs should be up 3,500 or 3.5 percent in 1983.

PIMA COUNTY

The recent economic diversification in Pima County's economy helped it to survive serious economic setbacks that could have been considerably worse. In 1982 the unemployment rate began the year at 7.7 percent. But by October of that year, it had risen to 10.9 percent before falling slightly to 10.7 percent at year's end. Much of the reason for this substantial rise in unemployment are the economic troubles being faced by the copper mining industry and the recent peso devaluation. If industrial development had not been undertaken in previous years, the unemployment rate could easily have risen much higher.

A particular case-in-point of economic diversification is Pima County's manufacturing industry. A few years ago, only 8.7 percent of the county's employment was in manufacturing. In 1982, after only five years, that percentage had risen to 13. 5 percent. While that is still below both state and national averages, it shows how much more important manufacturing has become to this county. And it is particularly noteworthly to realize that manufacturing employment in 1982 grew over 1981, in spite of a major aircraft maker that had to undertake major staff reductions. The point is obvious, manufacturing is growing very important here and will be even more dominant in the years ahead. With major electronics and aerospace manufacturers operating here, employment will expand. We expect an additional 1,300 jobs will be added in 1983. This will be followed by a further increase of 3,200 jobs in 1984. If this happens, manufacturing could account for as much as 14.5 percent of the local jobs. Most of this increase will represent an expanding high technology and defense-related sector as traditional smelting and heavy manufacturing operations are slow to recover.

Little optimistic can be said for copper mining in 1983. While prices have recently increased by five cents and a recovery appears to be underway for housing and automobiles, little indication has been given of employment increases. In fact, we expect employment to fall an additional 300 before turning around later in 1983 and actually rising 36.4 percent in 1984. With the labor contract scheduled to expire this summer, little chance for improvement is expected until that question can be settled. The importance of this industry should not be underestimated. Nearly 42 percent of the local copper mining jobs were lost in 1983 and there is reason to believe that some have been lost forever. Local purchases by mining companies and the families of employees are an important source of business. Recovery in Pima County will not be complete until the copper mining industry begins to rehire.

Construction will also recover in 1983, although it will be slow. After three years of falling employment that saw 4,300 jobs lost, the forecast is for an additional 900 jobs to be added. While it will take several years before all of the jobs lost can be recaptured, the direction appears to be changing. Residential activity will again be the main source of jobs, with commercial construction being less of a contributor.

Locally, trade and services will not perform as well as might be expected. This is true for many reasons. First, since Tucson is a major trading center for much of southern Arizona, difficulty in copper mining will cut into what otherwise would be a strong area. With employment here expected to be slow to

recover, the impact will be on slower sales. Secondly, Tucson is a major trading center for Mexican nationals who wish to purchase goods and services in the United States. Following the recent peso devaluation, retail trade and related business dropped. While the impact was not as great as it was in Nogales, it still is expected to have an effect on local merchants. Finally, two new malls opened for business in 1982. This increased competition in the local area significantly. But since the local economy did not expand as much recently as many people had expected, an excess supply of shopping space appears to exist. This will tend to slow any expansion that would otherwise take place. With these factors in mind, we expect employment in these two areas to grow 2.0 percent in 1983 and 4.5 percent in 1984.

An important change appears to be slowly developing in Pima County that deserves some elaboration. For many years, many of the state's finance, insurance, communication and service businesses operated out of the Phoenix metropolitan area with a branch office in Tucson. This occurred because there was not enough activity in other areas to justify the cost of opening a full service office in another community. But as the local economy has expanded, many companies have found it very reasonable to open other offices. This trend is expected to continue and to expand in the future. In the areas of transportation, communication and public utilities as well as finance, insurance and real estate, a total of 200 jobs will be added in 1983 with that jumping to 900 jobs in 1984.

In government, the impact will generally be the same as in other parts of the state. Tight finances will keep employment increases to 3.2 percent in 1983. Some of this increase will be the result of civilian workers hired to work on local military bases. This of course will be slight and will be related to increased defense purchases. Otherwise, government will continue to look to cut expenses wherever possible.

Overall, 1983 will be a year for improvement in Pima County. While the unemployment rate reached 10.7 percent in December, we expect the rate to reach 8.9 percent by the fourth quarter of 1983. Total wage and salary growth will be a moderate 2.7 percent in 1983 before accelerating to 6.6 percent in 1984. The worst of economic times seen in the county now appear to be history. While copper mining and peso devaluation will continue to be a drag on the local economy, efforts at economic development and expansion are already beginning to pay rewards. Their benefit will be even more evident in the future.

APACHE COUNTY

Apache County has historically had a high unemployment rate, if not the highest in the state. While 1982's annual average rate of 25.6 percent is indeed high, the county faired better than some of the nonmetro areas that were dependent on the mining and smelting industries.

Government and private service industries dominate employment in this county. Unfortunately, these two industries did not perform well here in 1982. The Navajo and Apache tribal employment was down significantly due to budget reductions in government-related programs. This factor, plus a sluggish tourist season, caused much of the unemployment in the county. But the outlook is not totally bleak. Tourist activity is expected to increase as the economy improves in 1983 and 1984. In addition, the passage of federal job generation programs could benefit both these industries.

The slow recovery of the residential construction industry directly affected the demand for lumber products. A strong comeback in the construction industry will be needed to reduce inventories to the point that employees will be needed to be sent back into the forests. A bright spot in this county's future is the construction of a new power plan in Springerville. This project increased construction employment dramatically and should continue to do so in the next couple of years. Then, as with the St. John's plant employment, gains will shift to the public utilities sector as soon as the plant nears completion.

So while 1982 was not a good year for employment in Apache County, 1983 should prove to be better, and 1984 even better yet. The important factor to remember for this county, though, is that much of the available work force are low skilled or face the employment barriers experienced by Indians. On the other hand, many of the future job openings will be in skilled technical occupations.

COCHISE COUNTY

The employment situation deteriorated in Cochise County as the mining industries deteriorated. And then there was the peso devaluation which reduced border traffic. The two situations explain much of the reason that the annual average unemployment rate increased from 8.2 percent in 1981 to 12.1 percent in 1982.

But government served as a buttress during the economy, more specifically, Fort Huachuca. Much of the county's employment is directly or closely related to the U.S. Army's headquarters for the Army Communication Command. Fort Huachuca is the largest military installation in Arizona and its contribution to the overall economy of the county is substantial. For example, much of the employment increase in the services industries was due to contracts awarded by the Fort to civilian companies. In addition, the large payroll of its military and civilian personnel support the trade industries.

The outlook for the county varies. Those communities dependent on the mines and border trade have poor prospects, while those communities dependent on the Fort or tourism will fair better. Overall, any growth in employment will be moderate at best.

COCONINO COUNTY

While Coconino County's annual average unemployment rate for 1982 was at a record high at 10.8 percent, it was the second lowest rate for a nonmetropolitan county. But like the other counties in the state, Coconino suffered employment losses in key industries.

Government and the tourist-related trade and services industries are the backbone of the county's economy. While trade managed to remain stable, government and service employment was down considerably. The lumbering sector of manufacturing was also adversily affected because of reduced demand by the construction industry.

While unemployment will probably continue to be high for the first few months of 1983, there are signs of improvement in the latter months. Tourism will pick up as the economy improves and gas prices decline. In addition, construction and lumbering employment should pick up as well as interest rates drop and back inventories are depleted.

Northern Arizona University, the county's major employer, will suffer budget constraints along with other public schools. But employment cutbacks should peak in early 1983, and there should be moderate increases in employment over the next couple of years. Most future job opportunities in the county, though, will be in the tourist-related and clerical occupations.

GILA COUNTY

Gila County was one of the hardest hit labor areas in the state during 1982. Never has the unemployment rate been so high in the county. And with a January 1983 rate just short of 33 percent, it will be a long haul before significant improvement will be seen.

All or most of Gila County's unemployment problem stems from the copper industry. But while the mines and smelters were responsible for most of the layoffs, the impact was also felt in all the other industries. As 1983 began, the outlook was not appreciably better. While some employers have recalled workers, others may never again return to their former full staff levels. The demand for copper is expected to grow in 1983 and 1984, but employment increases will probably grow more slowly.

On the other hand, the Payson-area of the county should benefit from the general improvement in the economy statewide. Additional development of recreational facilities could lead to an expansion of its tourist industry, as well as its attraction to retirees.

GRAHAM COUNTY

Since Graham County's economy is heavily oriented around agriculture, it is somewhat insulated from the effects of the current recession. But this is true only to a point. Graham County is also tied in closely to Greenlee County's employment situation, and more pointedly, to Greenlee's mining industry. When massive layoffs occurred in Greenlee County, many of those affected were residents of Graham. Therefore, Graham County's unemployment rose accordingly even though local employers were not involved. The annual average unemployment rate increased from 9.5 percent in 1981 to 20.8 percent in 1982.

As for the employers situated in the county itself, stagnant is the key word. Trade and service employment is dependent on the health of the general economy, and can not expand when unemployment is high for its residents.

In addition, budget cuts have affected government employment in this county as it has in all other counties. Because the county has a small population base and few large employers, the outlook for growth in their local government budget is not favorable.

There are limited job opportunities in the county and there will be few future openings to count on. If Greenlee County's mining industry does not provide enough jobs for both counties, Graham will be heavily dependent on agricultural jobs and unskilled openings in the trade and service industries.

GREENLEE COUNTY

As the discussion in Graham County indicates, Greenlee County has been severly affected by the depressed copper mining industry. At its worst point in July 1982, the unemployment rate reached an incredible level of 66.9 percent. Fortunately callbacks at the mines brought them to a more moderate level of 14.6 percent. It should be recalled, though, that 1981's annual average rate was 9.8 percent. Its 1982 annual average rate was 40.4 percent.

While Greenlee County has prospered from the mining and smelting industries, it also is at its mercy for jobs. There are a few job opportunities in government and trade, but they are dwarfed in comparison. The future is totally dependent on the future of the mines.

In 1983 and 1984, new job opportunities will be virtually nonexistent. Budget cuts in government have resulted in job losses in this sector, and the mines and smelters may never recall all those laid off, let alone expand.

LA PAZ COUNTY

A new county emerged in January 1983, and it started off with an unemployment rate over 15 percent. Some time will be needed to see how La Paz's economic base will evolve. At present, it appears that population-serving industries will be the major employers. We can expect government employment to take on a new level of prominence as public service agencies now shift up from the City of Yuma.

Parker is La Paz's largest community, as well as its county seat. Parker's economy has traditionally been based on agriculture and recreation. It also serves as a trade center for the reservations and small towns along the Colorado River.

Job opportunities are clearly up in the air. Many new jobs will need to be created where there was no prior need. These new career opportunities will be in addition to those unskilled and semiskilled jobs that have been in demand in the past.

MOHAVE COUNTY

Mohave County's unemployment rate steadily increased as its manufacturing, mining, and tourism industries reacted to the recession. Its 1982 annual average unemployment rate of 16.6 percent was twice that of the previous year.

Except for necessary security staff, Mohave County's mining employer closed operations. It is unlikely that even partial production will start in this mine during 1983. Those laid off miners also have little hope for employment at another state mine.

The manufacturing industry in Mohave County is dominated by the durable goods sector. Local manufacturers have not done well in 1982 and a major employer reduced its staff and workweek significantly. The outlook for the short-term is not good for this industry.

The county's tourism-related industries of trade and services have not faired as badly, but some employment decreases have occurred. But as the economy improves and gas prices decline, these industries should pick up.

Most of the future job openings should occur in service and clerical occupations, as well as in those openings requiring limited technical or operational abilities.

NAVAJO COUNTY

Navajo County's economy is heavily dependent on government, tourism, lumbering, and coal mining. Hard economic times and budget cuts have held the county's unemployment rate in the double digits during 1982. Its annual average rate was 19.3 percent.

Much of the employment growth in the past has been in the service and trade industries which rely heavily on tourists and retirees. While 1982 was not a banner year for these industries, they have held their own and should do better in 1983.

On the other hand, lumbering faced difficult times last year and its outlook is not excessively optimistic. While some improvement will be felt when construction picks up, the industry is facing severe troubles to return to previous employment levels.

Most of the future job opportunities in this county will be in service and unskilled labor jobs. Its tourist activity will continue to stimulate what job growth that does occur.

PINAL COUNTY

The leading industry in Pinal County is copper mining. That, in itself, is a good indicator of its present employment situation. Its annual average unemployment rate for 1982 was 14.5 percent. While many county copper operators have laid off employees, the county is not as bad off as those that rely solely on mining for employment.

Pinal is becoming more deverse in its economy. A number of firms have already built or declared intentions to build manufacturing plants in the area. Tourists and the retired have found the county quite appealing, therefore benefiting the trade and service industries. Large government facilities are maintained in the county, and it has a prosperous agricultural sector. So while copper mining and smelters have thrown many into the unemployment lines, there are many residents working.

The job outlook is, therefore, a little more promising than the county's unemployment rate indicates. There should be opportunities opening in unskilled and semi-skilled occupations, as well as in various clerical and service fields.

SANTA CRUZ COUNTY

Santa Cruz County has always had a high unemployment rate in relation to other Arizona counties. Its dependence on agriculture and Mexican trade causes many fluctuations to occur. The 1982 peso devaluation hit at a bad time, bringing the county's annual average unemployment rate to 19.9 percent.

Trade and service staff have been cut in the county in response to the lack of business with Mexican nationals. No significant improvement is foreseen for 1983.

Government, a large employer in the county, has suffered budget cuts and reduced revenues from the lack of business transactions that usually produce tax income. Further cuts may be seen in the public sector.

Santa Cruz County will probably rely more and more on agriculture distribution, import/export activities, and tourism. Most of the future job openings will be in clerical and unskilled occupations.

YAVAPAI COUNTY

Yavapai County has the honor of having the lowest unemployment rate of any nonmetropolitan county in the state with the annual average of 9.9 percent. This county's economy is relatively stable. Most of its industries held employment levels relatively steady over the year. Even its small mining industry has been affected very little.

Government and construction were the areas that faired the worst, but these two industries have not been prospering in any of the counties. On the other hand, there has been enough tourist activity to keep employment up in the service and trade industries. The county has a large retiree population who help stabilize the economy.

As in other nonmetropolitan counties that have a large tourism industry, future job opportunities will relate to this area. Therefore, most openings will be for service or unskilled workers. The retirement population and the size of the health care facilities in the county, also open up jobs in the medical field.

YUMA COUNTY

Yuma County is going through a transition period of sorts with the breaking off of its northern portion into a new county, La Paz. The Yuma of 1983 has agriculture as its foundation. Growing, processing, and distributing agricultural products is big business here, and while this is a somewhat recession-proof sector, the high cost of land and low profits in agricultural products may soon eat at this industry's importance.

The proximity of the Colorado River, as well as the route to San Diego, have promoted some of the tourist and retirement activity in the county. As the economy improves and gas prices drop, the service and trade industries should respond with increased employment.

Government and construction employment were the poor performers in the county during 1982. Construction activity should perk up with the decrease in interest rates, but little growth is anticipated for the public sector. Many of the employees needed to support the population of the "old" Yuma County will not be needed in the "new" Yuma County. Budget cuts also adversely impact public employment, although any new government-supported job program may counter the effect.

Most new job openings will be in unskilled and semi-skilled position in the service and trade industries.

ARIZONA

OCCUPATIONAL EMPLOYMENT AND DEMAND

RANKED IN DESCENDING ORDER

BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH SEPAR	
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
20061699	ALL OTHER MANAGERS & OFFICERS	66,405	70,117	90,985	6,051	37,779	8,194	24,586	13,192
30001899	ALL OTHER SALES WORKERS	35,622	37,327	47,180	2,846	17,904	3,876	11,558	6,347
30001802	SALES CLERKS (EXCLUDE CASHIERS)	34,482	35,872	44,991	2,477	16,504	3,607	10,509	5,995
80002899	ALL OTHER LABORERS & UNSKILLED WORKERS	30,245	32,374	42,783	2,946	17,207	3,666	12,538	4,669
40066811	GENERAL CLERKS, OFFICE	26,899	28,157	35,819	2,679	16,901	3,710	8,921	7,980
40020200	SECRETARIES	26,886	28,232	36,136	2,850	17,771	3,903	9,251	8,520
70020600	JANITORS, PORTERS, & CLEANERS	26,470	27,514	35,194	2,345	15,969	3,543	8,724	7,245
40066898	ALL OTHER OFFICE CLERICAL WORKERS	21,656	22,528	28,328	1,920	12,522	2,759	6,672	5,850
70041602	WAITERS OR WAITRESSES	21,354	22,370	28,716	2,170	13,882	3,059	7,362	6,520
10203000	ELEMENTARY SCHOOL TEACHERS	19,567	19,965	24,122	1,286	9,363	2,092	4,555	4,808
70041899	ALL OTHER FOOD SERVICE WORKERS	19,531	20,340	25,812	1,727	11,412	2,519	6,281	5,131
40060800	CASHIERS	18,461	19,220	24,271	1,685	10,988	2,423	5,810	5,178
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	15,403	16,124	20,615	1,401	9,259	2,043	5,413	3,846
10100801	NURSES, PROFESSIONAL	15,247	15,533	19,566	1,002	8,259	1,889	4,319	3,940
61080430	ELECTRICAL & ELECTRONIC ASSEMBLERS--B	15,060	16,540	22,094	2,170	11,153	2,344	7,034	4,119
62002201	TRUCK DRIVERS	14,578	15,581	20,253	1,270	7,181	1,507	5,676	1,506
63000000	ALL OTHER SEMISKILLED WORKERS	12,836	13,663	18,274	1,200	7,531	1,633	5,439	2,092
50040003	SUPERVISORS, NONWORKING	12,166	13,163	17,778	1,337	7,566	1,602	5,614	1,952
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	11,303	11,828	14,859	1,238	7,557	1,654	3,556	4,001
20061612	MANAGERS, STORE	10,803	11,263	13,999	840	5,290	1,146	3,196	2,094
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	10,001	10,551	13,572	829	5,142	1,109	3,571	1,571
10243899	ALL OTHER PROFESSIONAL WORKERS	9,613	10,125	12,939	851	5,235	1,133	3,326	1,909
50081001	AUTOMOTIVE MECHANICS	9,396	9,904	12,305	698	3,960	832	2,909	1,052
40060603	BOOKKEEPERS, HAND	9,233	9,709	12,522	920	5,808	1,274	3,289	2,519
62000800	DELIVERY & ROUTE WORKERS	9,147	9,566	12,134	576	3,852	834	2,987	865
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	9,109	9,527	12,084	625	4,118	893	2,975	1,142
40060601	ACCOUNTING CLERKS	9,109	9,583	12,237	912	5,606	1,223	3,129	2,477
70061010	NURSE'S AIDES AND ORDERLIES	8,971	9,164	11,484	674	5,151	1,166	2,513	2,638
10205000	SECONDARY SCHOOL TEACHERS	8,906	9,087	10,981	467	3,614	809	2,075	1,539
10202002	COLLEGE TEACHERS	8,865	9,054	10,858	406	3,168	707	1,993	1,174
10206099	ALL OTHER TEACHERS	8,561	8,834	10,787	728	4,711	1,034	2,226	2,485
10020800	ELECTRICAL ENGINEERS	8,022	8,678	11,625	773	4,287	893	3,602	684
10080803	ELECTRICAL & ELECTRONIC TECHNICIANS	7,869	8,481	11,222	725	4,001	833	3,354	647
80002823	HELPERS, TRADES	7,484	8,164	11,400	889	5,136	1,094	3,919	1,217
10240201	ACCOUNTANTS & AUDITORS	7,447	7,865	10,119	690	4,208	910	2,673	1,535
50020201	CARPENTERS	7,173	8,056	11,416	1,107	5,617	1,164	4,242	1,375
50144899	ALL OTHER SKILLED CRAFT WORKERS	7,137	7,614	9,957	644	3,750	796	2,820	930
50021001	ELECTRICIANS	6,976	7,663	10,469	854	4,482	930	3,494	988
70100601	GUARDS & DOORKEEPERS	6,925	7,192	9,652	367	3,287	742	2,728	560
10081898	ALL OTHER ENGINEERING TECHNICIANS	6,437	6,791	8,822	524	3,341	723	2,384	957
70040803	COOKS, RESTAURANT	6,355	6,665	8,563	550	3,559	779	2,209	1,351
70200099	ALL OTHER SERVICE WORKERS	6,306	6,584	8,347	589	3,783	832	2,042	1,741
50021807	HEAVY EQUIPMENT OPERATORS	5,495	6,050	7,896	674	3,094	621	2,410	684
40060203	TELLERS	5,424	5,628	6,998	497	3,201	705	1,574	1,626
70040600	WAITERS' ASSISTANTS	5,362	5,631	7,256	343	2,313	501	1,894	420
40061200	CLERICAL SUPERVISORS, OFFICE OR PLANT (EXC OFC MGR	5,328	5,552	7,032	383	2,593	569	1,704	889
80002003	STOCK CLERKS, SALES FLOOR	5,223	5,433	6,839	290	2,059	450	1,616	443
70040802	COOKS, SHORT ORDER &/OR SPECIALTY FAST FOODS	5,150	5,388	6,903	431	2,844	625	1,753	1,091

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ARIZONA

OCCUPATIONAL EMPLOYMENT AND DEMAND

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		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
40064802	RECEPTIONISTS	5,149	5,316	6,807	496	3,494	786	1,658	1,836
80001400	GARDENERS & GROUNDSKEEPERS	4,878	5,063	6,334	419	2,738	601	1,456	1,281
40063200	MAIL CARRIERS, POSTAL SERVICE	4,778	5,018	5,976	344	1,766	362	1,198	568
20061400	MANAGERS, FOOD SERVICE	4,557	4,772	6,162	388	2,576	566	1,605	971
70040400	BARTENDERS	4,405	4,623	5,942	375	2,420	528	1,537	883
10121010	LICENSED PRACTICAL NURSES	4,385	4,467	5,695	320	2,626	603	1,309	1,317
10101400	PHYSICIANS, MEDICAL & OSTEOPATHIC	4,152	4,237	5,286	236	1,955	443	1,134	821
70082001	COSMETOLOGISTS &/OR WOMEN'S HAIRSTYLISTS	4,099	4,293	5,531	459	2,929	649	1,432	1,497
10080600	DRAFTERS	4,061	4,308	5,631	330	2,034	436	1,570	464
40066899	ALL OTHER PLANT CLERICAL WORKERS	4,028	4,244	5,432	401	2,448	532	1,404	1,044
50023203	PLUMBERS AND/OR PIPEFITTERS	3,949	4,325	5,855	474	2,484	516	1,906	578
61022000	WELDERS & FLAMECUTTERS	3,937	4,369	6,049	547	2,779	577	2,114	665
61082605	FUEL PUMP ATTENDANTS, LUBRICATORS	3,902	4,047	4,739	254	1,420	298	837	583
50142202	INSPECTORS	3,649	3,964	5,288	446	2,396	504	1,640	756
40041000	KEYPUNCH OPERATORS	3,622	3,775	4,876	345	2,340	521	1,254	1,086
61060804	BAGGERS	3,560	3,714	4,668	208	1,411	306	1,108	303
70101006	POLICE PATROLMEN/WOMEN	3,347	3,513	4,189	212	1,092	223	843	249
10201000	ADULT EDUCATION TEACHERS	3,245	3,347	4,180	190	1,419	315	935	484
50083299	ALL OTHER MECHANICS & REPAIRERS	3,175	3,345	4,257	244	1,492	319	1,082	410
10160400	COMPUTER SYSTEMS ANAYSTS	3,160	3,340	4,401	214	1,432	309	1,241	191
10160200	COMPUTER PROGRAMERS	3,131	3,342	4,469	250	1,564	334	1,338	226
40065001	SHIPPING &/OR RECEIVING CLERKS	3,116	3,280	4,232	233	1,502	325	1,117	385
62000401	BUS DRIVERS	3,115	3,211	3,944	196	1,369	302	829	540
10242202	LAWYERS	3,083	3,222	4,064	222	1,442	313	981	461
10081899	ALL OTHER SCIENCE TECHNICIANS	3,022	3,169	4,080	224	1,486	324	1,058	428
50061206	MACHINISTS	3,011	3,246	4,415	313	1,854	396	1,404	450
40062601	FILE CLERKS	2,918	3,047	3,904	326	2,092	464	986	1,106
61060802	PRODUCTION PACKAGERS	2,865	3,000	3,717	245	1,462	315	852	610
40040601	COMPUTER OPERATORS	2,805	2,951	3,850	221	1,470	321	1,046	424
10243401	CASEWORKERS	2,799	2,935	3,680	258	1,567	340	881	685
20061615	WHOLESALERS	2,718	2,858	3,655	235	1,472	319	936	536
50062600	SHEET METAL WORKERS, TINSMITHS	2,713	2,912	3,948	247	1,506	321	1,234	271
50081807	MAINTENANCE MECHANICS	2,695	2,930	4,054	297	1,721	365	1,360	360
70040804	COOKS, INSTITUTIONAL	2,619	2,711	3,377	190	1,303	288	758	545
10202003	GRADUATE ASSISTANTS	2,518	2,566	3,032	120	895	199	515	380
40062400	PRODUCTION CLERKS &/OR COORDINATORS	2,491	2,684	3,615	260	1,514	323	1,124	390
70081601	CHILD CARE WORKERS	2,484	2,609	3,358	288	1,797	396	875	922
50022200	PAINTERS, CONSTRUCTION, MAINTENANCE	2,396	2,572	3,493	250	1,527	329	1,097	430
10242802	PERSONNEL, LABOR RELATIONS SPECIALISTS	2,273	2,401	3,127	194	1,227	266	854	373
80002001	ORDER FILLERS	2,270	2,392	3,004	156	928	196	734	195
40064803	SWITCH OPERATORS/RECEPTIONISTS	2,218	2,316	2,977	240	1,558	346	759	799
40065002	SHIPPING PACKERS	2,175	2,294	2,946	181	1,114	240	771	343
10022099	ALL OTHER ENGINEERS	2,171	2,323	3,004	190	1,050	219	834	216
50083222	DIESEL MECHANICS	2,161	2,322	3,070	207	1,174	247	909	265
70200001	SUPERVISORS, NONWORKING SERVICE	2,143	2,235	2,857	151	1,042	228	715	327
30001403	SALES AGENTS, SALES ASSOC, SALES REPS, REAL ESTATE	2,133	2,262	2,992	242	1,501	329	859	642
40066201	SWITCHBOARD OPERATORS	2,108	2,185	2,859	216	1,530	346	751	779
40061604	ORDER CLERKS	2,105	2,213	2,844	217	1,353	296	740	613

DES001

ARIZONA

OCCUPATIONAL EMPLOYMENT AND DEMAND

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BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH	SEPAR
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
62001001	INDUSTRIAL TRUCK OPERATORS	2,096	2,227	2,886	170	1,005	213	790	215
50021201	CEMENT MASONS	2,094	2,305	3,290	248	1,415	298	1,196	219
10240801	PURCHASING AGENTS &/OR BUYERS	2,078	2,228	2,910	216	1,212	257	832	380
10021200	MECHANICAL ENGINEERS	2,076	2,235	2,972	191	1,078	226	897	182
61085220	SEWING MACHINE OPERATORS, REG. EQUIPMENT, GARMENT	2,060	2,067	2,378	82	669	153	318	351
30001005	SALES AGENTS, SALES ASSOC, SALES REPS, INSURANCE	2,055	2,123	2,646	127	916	203	591	325
61080419	ASSEMBLERS	2,013	2,160	2,055	243	1,381	298	843	538
10021000	INDUSTRIAL ENGINEERS	1,978	2,170	2,992	229	1,236	257	1,014	222
70041601	HOSTS/HOSTESSES, RESTAURANT, LOUNGE, COFFEE	1,935	2,031	2,617	200	1,274	281	681	592
10020600	CIVIL ENGINEERS	1,923	2,040	2,586	179	1,015	215	663	352
10243600	VOCATIONAL EDUCATION COUNSELORS	1,880	1,945	2,396	130	871	191	517	355
10243200	RECREATION WORKERS	1,858	1,953	2,398	159	901	191	540	361
10120401	DENTAL ASSISTANTS	1,852	1,879	2,356	150	1,180	270	504	676
40020400	STENOGRAPHERS	1,831	1,908	2,419	172	1,117	247	588	529
20020800	SALES MANAGERS, WHOLESALE & RETAIL TRADE	1,809	1,890	2,388	127	838	182	580	258
70041400	BUTCHERS & MEATCUTTERS	1,808	1,883	2,391	122	844	185	584	260
70100401	FIRE FIGHTERS	1,800	1,887	2,260	112	601	124	460	141
70080401	RECREATION FACILITY ATTENDANT	1,779	1,874	2,338	159	917	195	559	358
40064000	PAYROLL &/OR TIMEKEEPING CLERKS	1,752	1,859	2,425	184	1,117	243	673	444
50081803	ENGINEERING EQUIPMENT MECHANICS	1,750	1,885	2,500	171	954	200	750	204
20040800	INSPECTORS, PUBLIC ADMINISTRATION	1,717	1,791	2,160	133	763	162	444	319
70100607	CORRECTION OFFICERS &/OR JAILERS	1,714	1,795	2,150	175	950	200	436	514
70200090	ALL OTHER SERVICE WORKERS	1,710	1,732	2,186	118	999	230	476	523
50080400	AIRCRAFT MECHANICS	1,691	1,791	2,143	125	586	117	453	133
50142205	TESTERS	1,689	1,863	2,569	222	1,164	243	880	283
80000626	HIGHWAY MAINTENANCE WORKERS	1,664	1,737	2,101	119	689	146	437	253
10081816	CIVIL ENGINEERING TECHNICIANS	1,661	1,737	2,110	130	745	158	449	296
10020200	AERO-ASTRONAUTIC ENGINEERS	1,648	1,756	2,330	132	821	175	682	139
10240804	BUYERS, RETAIL &/OR WHOLESALE	1,623	1,691	2,124	127	831	182	501	330
61080429	ELECTRICAL MECHANICAL EQUIP. ASSEMBLER--B	1,623	1,776	2,404	228	1,226	260	781	445
50080201	REFRIGERATION & AIR CONDITIONING MECHANICS	1,589	1,685	2,246	133	862	187	657	205
61080499	ALL OTHER ASSEMBLERS	1,579	1,836	2,701	330	1,593	331	1,123	470
40061603	DESK CLERKS	1,572	1,655	2,074	163	956	206	502	454
10221001	DESIGNERS	1,497	1,579	2,064	112	740	161	567	173
40066202	CENTRAL OFFICE OPERATORS	1,464	1,569	2,127	201	1,227	271	663	564
50020601	BRICKLAYERS	1,429	1,539	2,149	139	888	192	720	168
40061400	COLLECTORS, BILL & ACCOUNT	1,418	1,469	1,905	103	777	174	487	290
40062602	PERSONNEL CLERKS	1,403	1,476	1,882	167	1,013	222	479	534
10243808	COST ESTIMATORS	1,344	1,503	2,113	230	1,206	256	769	437
70083000	SOCIAL SERVICE AIDES	1,336	1,427	1,835	150	834	178	499	335
50080800	AUTO BODY MECHANICS	1,325	1,383	1,684	83	500	106	359	141
10242401	LIBRARIANS	1,311	1,350	1,634	111	715	157	323	392
50140400	CABINET MAKERS	1,293	1,385	1,788	119	650	136	496	154
10101200	PHARMACISTS	1,272	1,320	1,682	116	787	174	410	377
10120201	MEDICAL LAB TECHNOLOGISTS	1,266	1,287	1,620	77	662	152	353	309
70101004	POLICE OFFICERS	1,250	1,308	1,566	76	409	84	316	93
70101005	POLICE DETECTIVES	1,248	1,303	1,565	72	409	86	316	93
61021402	MACHINE TOOL OPERATORS, COMBINATION	1,173	1,285	1,858	150	918	199	684	233

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		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
10121099	ALL OTHER MEDICAL & DENTAL TECHNICIANS	1,169	1,195	1,478	159	1,030	230	309	721
10221201	WRITERS &/OR EDITORS	1,166	1,224	1,607	109	729	161	441	288
40040201	BOOKKEEPING/BILLING MACHINE OPERATORS	1,153	1,200	1,536	100	678	151	383	295
50023600	ROOFERS	1,151	1,233	1,716	97	651	141	565	86
80001200	GARBAGE COLLECTORS	1,147	1,211	1,459	80	402	82	311	91
61021006	LATHE/TURNING MACHINE OPERATORS	1,128	1,223	1,661	132	750	160	533	217
40041400	ALL OTHER OFFICE MACHINE OPERATORS	1,123	1,169	1,501	124	813	181	378	434
40066846	INSURANCE CLERKS, MEDICAL	1,100	1,117	1,403	75	620	142	303	317
10081400	MECHANICAL ENGINEERING TECHNICIANS	1,067	1,146	1,518	88	503	105	451	52
40063000	LIBRARY ASSISTANTS	1,066	1,093	1,320	90	591	130	255	337
10081600	SURVEYORS	1,063	1,127	1,456	81	489	104	393	96
10242803	EMPLOYMENT INTERVIEWERS	1,061	1,096	1,429	65	539	122	368	171
50120202	LINE INSTALLERS, REPAIRERS	1,043	1,114	1,459	86	500	105	416	83
10243818	CLAIMS TAKERS, UNEMPLOYMENT BENEFITS	1,038	1,085	1,299	83	459	97	261	199
40062000	SURVEY WORKERS	1,021	1,042	1,457	60	661	156	436	225
70041805	PANTRY, SANDWICH, &/OR COFFEE MAKERS	1,017	1,066	1,371	94	608	134	354	254
40060201	NEW ACCOUNTS TELLERS	992	1,028	1,280	103	658	145	288	370
70082600	SCHOOL MONITORS	964	979	1,163	47	367	82	199	168
61082001	DRY WALL APPLICATORS	955	1,021	1,417	78	529	114	462	67
61081000	SURVEYOR HELPERS	935	986	1,250	77	461	99	315	147
40064200	POSTAL SERVICE CLERKS	931	973	1,172	71	396	84	241	155
61082003	TAPERS	926	996	1,407	95	634	139	480	154
61082606	TIRE CHANGERS	896	928	1,087	57	324	68	191	134
50121010	CENTRAL OFFICE REPAIRERS	861	922	1,258	78	498	107	397	101
10243821	TRAVEL AGENTS & ACCOMODATIONS APPRAISERS	838	876	1,090	68	415	89	253	163
10204000	PRESCHOOL, KINDERGARTEN TEACHERS	834	853	1,033	58	414	92	199	215
50023800	STRUCTURAL STEEL WORKERS	832	926	1,269	110	532	108	438	95
61080601	BLASTERS, MINING & QUARRYING	827	887	1,514	71	754	174	687	67
61088428	ENCAPSULATORS	816	882	1,129	88	443	91	312	131
10243405	COMMUNITY ORGANIZATION WORKERS	816	888	1,157	108	550	115	341	209
10120402	DENTAL HYGIENISTS	808	818	1,030	55	454	107	222	242
10100400	DENTISTS	805	815	1,026	30	327	76	221	106
50101202	OFFSET LITHOGRAPHIC PRESS OPERATORS	805	837	1,057	64	426	93	253	173
40063800	METER READERS, UTILITIES	804	857	1,135	67	409	87	332	78
10120801	X-RAY TECHNICIANS	792	802	1,012	41	390	90	219	171
70080616	HOUSEKEEPER HOTEL & MOTEL	792	824	1,042	70	467	103	250	217
61080427	MACHINE ASSEMBLERS--B	788	851	1,162	81	478	102	374	104
10243814	UNDERWRITERS	786	810	1,007	58	408	91	222	186
61085219	SEWING MACHINE OPERATORS, SPEC. EQUIPMENT, GARMENT	768	769	876	31	239	54	108	130
10181200	OTHER SOCIAL SCIENTISTS	750	790	1,040	56	378	82	289	88
50082601	RADIO MECHANICS	740	792	1,070	63	400	86	330	70
40062210	CLAIM CLERKS	733	759	933	65	413	91	200	213
50063000	TOOLMAKERS & DIEMAKERS	730	795	1,077	93	511	108	347	165
10180600	PSYCHOLOGISTS	730	753	927	38	282	62	197	85
40040602	PERIPHERAL EDP EQUIPMENT OPERATORS	718	750	962	74	478	106	243	234
50083221	INSTRUMENT REPAIRERS	714	765	968	67	345	71	254	91
10120206	MEDICAL LAB ASSISTANTS	711	718	904	48	410	95	194	217
61020600	GRINDING &/OR ABRADING MACHINE OPERATORS, METAL	706	767	1,061	84	492	108	355	137

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		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
62002001	AMBULANCE DRIVERS/ATTENDANT	702	732	868	52	287	60	166	121
40061803	DISPATCHERS, POLICE, FIRE, & AMBULANCE	698	727	881	48	289	62	182	107
61082401	FILERS, GRINDERS, BUFFERS, CHIPPERS	691	739	1,073	64	466	103	383	83
40062800	CLAIM ADJUSTERS	691	713	885	41	295	65	195	100
40066801	LOAN CLOSERS	688	712	885	60	398	88	197	201
10221404	MUSICIANS, INSTRUMENTAL	679	706	907	51	363	81	228	136
61089204	EXTERMINATORS	671	688	964	36	400	94	293	107
40062208	ADJUSTMENT CLERKS	659	681	854	56	388	86	195	193
80000609	PIPELAYERS	655	740	966	104	420	81	311	109
61081203	PRESSERS, MACHINE, LAUNDRY	652	673	861	62	432	97	209	223
10240400	ARCHITECTS	634	658	634	45	313	69	201	112
70101201	SHERIFFS	629	654	795	37	233	50	166	67
70081000	BARBERS	625	651	836	52	353	78	212	141
10120804	RADIOLOGIC TECHNOLOGISTS & NUCLEAR MED. TECHS.	619	632	787	38	302	68	168	134
50121003	STATION INSTALLERS	617	661	894	52	327	70	278	49
50022800	PLASTERERS	614	656	905	49	339	73	290	48
61021403	MACHINE TOOL OPERATORS, NUMERICAL CONTROL	601	655	897	74	412	88	296	117
61085215	SEWING MACHINE OPERATORS, SPEC. EQUIP. NONGARMENT	599	626	797	47	307	67	198	109
10243810	CREDIT ANALYSTS	597	617	767	52	344	76	170	174
50082400	OFFICE MACHINE & CASH REGISTER SERVICERS	589	622	802	46	287	62	213	75
10222201	ANNOUNCERS	587	628	826	51	297	63	239	58
10101809	INHALATION THERAPISTS	585	594	750	31	288	66	165	123
20040400	CONSTRUCTION INSPECTORS, PUBLIC ADMINISTRATION	572	599	718	49	271	57	147	124
10220403	SPORTS INSTRUCTORS	557	589	763	48	293	63	207	86
70080402	GAME & RIDE OPERATORS, & CONCESSION WORKERS	551	575	738	2	71	17	187	116
10140200	AIRPLANE PILOTS	550	576	716	33	207	44	166	41
10221203	REPORTERS & CORRESPONDENTS	543	565	730	46	319	71	187	132
40066203	DIRECTORY ASSISTANCE OPERATORS	542	581	797	74	465	103	255	210
61020201	DRILL PRESS/BORING MACHINE OPERATORS	542	594	854	68	404	87	312	92
61084000	OILERS	539	617	881	92	436	89	341	95
10101804	PHYSICAL THERAPISTS	535	541	682	27	259	60	147	112
50141802	GLAZIERS	528	562	758	47	300	65	230	71
10242203	PARALEGAL PERSONNEL	524	549	699	39	252	55	175	78
61084210	PAINTERS, PRODUCTION	519	561	748	57	313	66	229	85
10141404	ALL OTHER TECHNICIANS	517	537	641	50	288	62	124	164
50140801	CRANE, DERRICK, & HOIST OPERATORS	513	562	797	61	356	76	284	73
10222000	PUBLIC RELATIONS SPECIALISTS	513	537	698	43	293	65	186	107
20061613	MANAGERS, AUTO SERVICE DEPT.	508	528	614	38	202	42	106	96
61087645	COMPRESSION &/OR INJECTION MACHINE OPRS., PLASTICS	508	534	698	41	271	59	191	80
50144014	STATIONARY ENGINEERS	498	521	658	37	238	52	161	77
70040200	BAKERS	491	515	661	44	284	62	170	114
50141200	DENTAL LAB TECHNICIANS	488	494	625	21	223	52	137	86
40065209	RATERS	485	500	621	40	277	62	136	141
10041000	GEOLOGISTS	482	548	811	76	392	81	330	62
61082809	LAUNDRY OPERATORS, SMALL ESTABLISHMENT	474	500	631	55	321	70	157	165
62002004	TAXI DRIVERS	472	493	604	37	222	48	132	90
40066843	CLAIM EXAMINERS, LIFE, ACCIDENT & HEALTH INSURANCE	471	485	603	39	269	60	132	137
61021201	ELECTROPLATERS	471	513	690	56	297	62	219	78

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20061699	ALL OTHER MANAGERS & OFFICERS	44,244	46,583	60,193	3,895	24,715	5,375	15,956	8,759
30001899	ALL OTHER SALES WORKERS	26,914	28,225	35,790	2,169	13,659	2,957	8,876	4,783
30001802	SALES CLERKS (EXCLUDE CASHIERS)	22,609	23,644	29,857	1,747	11,205	2,433	7,248	3,957
80002899	ALL OTHER LABORERS & UNSKILLED WORKERS	18,168	19,285	25,142	1,604	9,718	2,085	6,974	2,745
40020200	SECRETARIES	18,096	18,951	24,214	1,868	11,837	2,607	6,119	5,718
40066811	GENERAL CLERKS, OFFICE	17,709	18,509	23,495	1,735	11,031	2,425	5,787	5,243
70020600	JANITORS, PORTERS, & CLEANERS	15,981	16,675	21,601	1,476	10,010	2,222	5,620	4,390
40066898	ALL OTHER OFFICE CLERICAL WORKERS	13,974	14,531	18,390	1,244	8,258	1,827	4,416	3,842
61080430	ELECTRICAL & ELECTRONIC ASSEMBLERS--B	12,915	13,913	18,052	1,590	8,576	1,820	5,137	3,439
70041602	WAITERS OR WAITRESSES	12,770	13,460	17,531	1,380	8,700	1,914	4,761	3,939
70041899	ALL OTHER FOOD SERVICE WORKERS	11,719	12,260	15,696	1,087	7,054	1,553	3,977	3,077
10203000	ELEMENTARY SCHOOL TEACHERS	10,851	11,203	13,373	845	5,201	1,127	2,523	2,679
40060800	CASHIERS	10,403	10,893	13,685	1,012	6,208	1,353	3,282	2,926
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	10,152	10,673	13,908	969	6,309	1,389	3,756	2,553
10100801	NURSES, PROFESSIONAL	9,652	9,728	12,354	529	5,182	1,212	2,702	2,480
62002201	TRUCK DRIVERS	9,308	9,890	12,717	751	4,362	920	3,409	953
63000000	ALL OTHER SEMISKILLED WORKERS	8,310	8,747	11,477	681	4,506	986	3,167	1,338
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	7,493	7,808	9,811	788	4,962	1,092	2,318	2,644
50040003	SUPERVISORS, NONWORKING	7,355	7,861	10,335	710	4,138	881	2,981	1,157
20061612	MANAGERS, STORE	6,854	7,184	8,981	571	3,464	745	2,127	1,337
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	6,786	7,135	9,115	538	3,389	733	2,329	1,060
10243899	ALL OTHER PROFESSIONAL WORKERS	6,483	6,760	8,572	505	3,364	739	2,088	1,276
62000800	DELIVERY & ROUTE WORKERS	6,404	6,691	8,397	396	2,596	560	1,993	603
40060601	ACCOUNTING CLERKS	6,380	6,688	8,535	614	3,885	852	2,155	1,729
10080803	ELECTRICAL & ELECTRONIC TECHNICIANS	6,120	6,523	8,513	490	2,889	610	2,393	496
10020800	ELECTRICAL ENGINEERS	6,044	6,491	8,575	536	3,041	637	2,531	510
50081001	AUTOMOTIVE MECHANICS	5,768	6,073	7,550	421	2,427	511	1,782	645
40060603	BOOKKEEPERS, HAND	5,656	5,942	7,663	558	3,550	780	2,008	1,542
70061010	PSYCHIATRIC AIDES	5,417	5,455	6,880	329	3,040	707	1,462	1,578
10240201	ACCOUNTANTS & AUDITORS	5,161	5,417	6,928	444	2,824	615	1,768	1,056
70100601	GUARDS & DOORKEEPERS	4,979	5,152	6,916	245	2,338	532	1,936	401
10205000	SECONDARY SCHOOL TEACHERS	4,944	5,105	6,094	320	2,011	434	1,149	861
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	4,926	5,152	6,546	339	2,239	486	1,621	618
10202002	COLLEGE TEACHERS	4,905	5,064	6,045	282	1,809	391	1,140	668
10206099	ALL OTHER TEACHERS	4,737	4,891	5,926	408	2,569	561	1,189	1,380
50021001	ELECTRICIANS	4,735	5,184	6,891	563	2,819	578	2,157	662
50020201	CARPENTERS	4,706	5,344	7,568	786	3,772	771	2,862	910
70200099	ALL OTHER SERVICE WORKERS	4,525	4,699	5,897	397	2,613	576	1,372	1,241
50144899	ALL OTHER SKILLED CRAFT WORKERS	4,297	4,576	5,951	374	2,198	467	1,653	545
80002823	HELPERS, TRADES	3,771	4,054	5,451	386	2,278	487	1,682	596
40061200	CLERICAL SUPERVISORS, OFFICE OR PLANT (EXC OFC MGR	3,735	3,884	4,939	261	1,827	403	1,204	623
70040803	COOKS, RESTAURANT	3,659	3,860	5,038	339	2,165	473	1,379	786
70040600	WAITERS' ASSISTANTS	3,549	3,746	4,889	247	1,621	349	1,340	280
40064802	RECEPTIONISTS	3,501	3,586	4,608	309	2,349	535	1,108	1,242
40063200	MAIL CARRIERS, POSTAL SERVICE	3,477	3,634	4,351	232	1,286	269	874	413
10081898	ALL OTHER ENGINEERING TECHNICIANS	3,447	3,625	4,677	269	1,739	377	1,230	509
40060203	TELLERS	3,271	3,374	4,202	279	1,907	425	931	977
80001400	GARDENERS & GROUNDSKEEPERS	3,083	3,203	4,011	267	1,739	381	928	811

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		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
80002003	STOCK CLERKS, SALES FLOOR	2,967	3,107	3,857	186	1,142	243	890	252
20061400	MANAGERS, FOOD SERVICE	2,956	3,108	4,050	264	1,728	379	1,093	634
40041000	KEYPUNCH OPERATORS	2,942	3,057	3,940	271	1,878	420	999	879
70040802	COOKS, SHORT ORDER &/OR SPECIALTY FAST FOODS	2,932	3,076	3,977	255	1,671	367	1,046	625
10080600	DRAFTERS	2,900	3,059	3,967	217	1,395	301	1,067	329
10121010	LICENSED PRACTICAL NURSES	2,846	2,865	3,686	174	1,689	396	840	849
70082001	COSMETOLOGISTS &/OR WOMEN'S HAIRSTYLISTS	2,721	2,809	3,591	264	1,850	416	870	980
50023203	PLUMBERS &/OR PIPEFITTERS	2,715	2,972	3,926	324	1,604	328	1,211	394
61060804	BAGGERS	2,575	2,698	3,322	162	965	204	747	218
61022000	WELDERS & FLAMECUTTERS	2,566	2,842	3,792	349	1,654	336	1,227	427
50142202	INSPECTORS	2,508	2,704	3,572	285	1,578	334	1,063	515
70040400	BARTENDERS	2,475	2,606	3,396	219	1,420	311	920	500
10160400	COMPUTER SYSTEMS ANAYSTS	2,456	2,596	3,415	166	1,108	238	959	148
10101400	PHYSICIANS, MEDICAL & OSTEOPATHIC	2,443	2,462	3,093	108	1,129	263	649	479
40066899	ALL OTHER PLANT CLERICAL WORKERS	2,419	2,533	3,266	222	1,453	320	847	606
10242202	LAWYERS	2,314	2,397	3,011	145	1,040	229	697	343
50021807	HEAVY EQUIPMENT OPERATORS	2,198	2,486	3,256	335	1,346	260	1,066	280
40065001	SHIPPING &/OR RECEIVING CLERKS	2,144	2,256	2,891	159	1,011	218	747	264
10160200	COMPUTER PROGRAMERS	2,115	2,230	2,937	141	972	211	822	150
50061206	MACHINISTS	2,094	2,249	3,040	209	1,257	269	946	311
40062601	FILE CLERKS	2,087	2,158	2,760	212	1,458	327	673	784
40040601	COMPUTER OPERATORS	2,081	2,177	2,832	152	1,064	235	751	313
20061615	WHOLESALERS	2,053	2,158	2,730	177	1,080	233	677	403
61082605	FUEL PUMP ATTENDANTS, LUBRICATORS	1,924	2,014	2,428	144	797	167	505	293
80002001	ORDER FILLERS	1,920	2,016	2,497	126	741	156	577	163
61060802	PRODUCTION PACKAGERS	1,915	2,000	2,410	158	898	191	495	403
50083299	ALL OTHER MECHANICS & REPAIRERS	1,870	1,960	2,500	135	877	190	630	247
50062600	SHEET METAL WORKERS, TINSMITHS	1,865	1,994	2,664	162	984	210	799	185
70101006	POLICE PATROLMEN/WOMEN	1,826	1,907	2,284	107	593	123	458	136
40062400	PRODUCTION CLERKS &/OR COORDINATORS	1,690	1,799	2,413	155	985	213	723	262
10021200	MECHANICAL ENGINEERS	1,673	1,799	2,372	151	844	176	699	146
30001005	SALES AGENTS, SALES ASSOC, SALES REPS, INSURANCE	1,650	1,702	2,108	100	718	159	458	260
61080419	ASSEMBLERS	1,623	1,754	2,347	207	1,162	250	724	438
10243401	CASEWORKERS	1,595	1,644	2,027	119	815	180	432	383
40061604	ORDER CLERKS	1,584	1,661	2,113	158	988	216	529	459
10020200	AERO-ASTRONAUTIC ENGINEERS	1,552	1,656	2,207	128	787	168	656	131
50022200	PAINTERS, CONSTRUCTION, MAINTENANCE	1,551	1,646	2,179	142	901	196	628	273
40065002	SHIPPING PACKERS	1,537	1,617	2,063	123	768	166	527	241
40064803	SWITCH OPERATORS/RECEPTIONISTS	1,525	1,586	2,033	159	1,055	235	508	547
10242802	PERSONNEL, LABOR RELATIONS SPECIALISTS	1,514	1,586	2,030	116	760	166	515	245
62000401	BUS DRIVERS	1,509	1,567	1,931	107	686	149	423	263
10081816	CIVIL ENGINEERING TECHNICIANS	1,507	1,573	1,902	115	664	141	396	268
40066201	SWITCHBOARD OPERATORS	1,499	1,551	2,043	150	1,099	250	544	555
70100607	CORRECTION OFFICERS &/OR JAILERS	1,476	1,543	1,847	147	812	172	371	441
70200001	SUPERVISORS, NONWORKING SERVICE	1,467	1,529	1,964	102	721	159	497	224
50083222	DIESEL MECHANICS	1,448	1,524	1,931	107	655	140	483	172
70081601	CHILD CARE WORKERS	1,413	1,457	1,860	137	963	217	448	515
62001001	INDUSTRIAL TRUCK OPERATORS	1,391	1,473	1,906	108	658	140	516	142

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50081807	MAINTENANCE MECHANICS	1,358	1,435	1,874	108	691	149	517	174
10240801	PURCHASING AGENTS &/OR BUYERS	1,357	1,446	1,873	133	762	162	516	246
10020600	CIVIL ENGINEERS	1,307	1,387	1,761	123	694	147	454	240
70041601	HOSTS/HOSTESSES, RESTAURANT, LOUNGE, COFFEE	1,283	1,352	1,764	139	877	193	481	396
20020800	SALES MANAGERS, WHOLESALE & RETAIL TRADE	1,260	1,322	1,675	94	595	129	414	181
10120401	DENTAL ASSISTANTS	1,210	1,212	1,533	84	761	178	323	438
80000626	HIGHWAY MAINTENANCE WORKERS	1,194	1,248	1,500	87	487	102	306	181
50142205	TESTERS	1,192	1,287	1,723	128	725	154	531	194
70200090	ALL OTHER SERVICE WORKERS	1,188	1,191	1,506	69	678	159	318	361
40020400	STENOGRAPHERS	1,174	1,211	1,546	98	709	160	372	337
10022099	ALL OTHER ENGINEERS	1,161	1,236	1,620	95	574	122	459	116
70040804	COOKS, INSTITUTIONAL	1,159	1,192	1,467	77	547	121	308	239
10021000	INDUSTRIAL ENGINEERS	1,154	1,244	1,664	112	636	134	509	126
50021201	CEMENT MASONS	1,153	1,278	1,776	145	743	153	623	120
30001403	SALES AGENTS, SALES ASSOC, SALES REPS, REAL ESTATE	1,146	1,243	1,656	158	863	184	511	353
40061400	COLLECTORS, BILL & ACCOUNT	1,137	1,174	1,528	80	624	141	391	233
50080201	REFRIGERATION & AIR CONDITIONING MECHANICS	1,123	1,181	1,544	83	564	123	421	143
40064000	PAYROLL &/OR TIMEKEEPING CLERKS	1,117	1,185	1,554	118	721	157	437	284
10243600	VOCATIONAL EDUCATION COUNSELORS	1,063	1,099	1,332	73	469	102	270	199
10221001	DESIGNERS	1,057	1,110	1,446	74	510	112	389	121
50081803	ENGINEERING EQUIPMENT MECHANICS	1,054	1,124	1,422	92	488	101	368	120
20040800	INSPECTORS, PUBLIC ADMINISTRATION	1,048	1,095	1,311	83	458	96	263	195
10243818	CLAIMS TAKERS, UNEMPLOYMENT BENEFITS	1,038	1,085	1,299	83	459	97	261	199
10243200	RECREATION WORKERS	1,034	1,076	1,318	77	482	104	283	199
70080401	RECREATION FACILITY ATTENDANT	1,032	1,071	1,351	76	525	116	319	206
70041400	BUTCHERS & MEAT CUTTERS	1,016	1,065	1,317	76	447	95	301	146
10240804	BUYERS, RETAIL &/OR WHOLESALE	1,015	1,064	1,341	87	534	116	326	208
61021006	LATHE/TURNING MACHINE OPERATORS	994	1,076	1,456	114	653	139	462	191
10202003	GRADUATE ASSISTANTS	993	1,026	1,224	60	383	83	231	152
10242803	EMPLOYMENT INTERVIEWERS	993	1,024	1,327	60	494	112	335	160
10081400	MECHANICAL ENGINEERING TECHNICIANS	981	1,051	1,382	79	449	93	401	47
70101005	POLICE DETECTIVES	977	1,021	1,222	57	318	66	245	73
40062000	SURVEY WORKERS	970	989	1,379	56	622	147	409	213
10243808	COST ESTIMATORS	965	1,088	1,521	174	871	183	556	315
50020601	BRICKLAYERS	952	1,014	1,368	80	526	114	416	110
50140400	CABINETMAKERS	944	1,013	1,311	89	480	100	367	113
40066202	CENTRAL OFFICE OPERATORS	941	1,005	1,415	126	841	189	475	366
50080800	AUTO BODY MECHANICS	901	937	1,154	54	349	75	253	96
61080499	ALL OTHER ASSEMBLERS	894	964	1,255	111	599	127	361	239
40062602	PERSONNEL CLERKS	879	920	1,167	100	621	137	288	333
61085220	SEWING MACHINE OPERATORS, REG. EQUIPMENT, GARMENT	864	865	1,038	32	323	76	174	149
10081899	ALL OTHER SCIENCE TECHNICIANS	862	895	1,094	55	350	75	233	117
70100401	FIRE FIGHTERS	855	894	1,070	51	282	59	215	67
61021402	MACHINE TOOL OPERATORS, COMBINATION	827	898	1,222	97	554	118	394	160
40061603	DESK CLERKS	808	873	1,158	107	593	127	350	244
61080429	ELECTRICAL MECHANICAL EQUIP. ASSEMBLER--B	802	860	1,115	95	526	112	313	213
40041400	ALL OTHER OFFICE MACHINE OPERATORS	797	830	1,073	88	585	131	276	309
61088428	ENCAPSULATORS	784	841	1,064	79	405	84	281	125

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BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH	SEPAR
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
20061699	ALL OTHER MANAGERS & OFFICERS	11,691	12,459	16,626	1,184	7,301	1,582	4,935	2,366
30001802	SALES CLERKS (EXCLUDE CASHIERS)	6,057	6,251	7,742	384	2,726	602	1,684	1,042
30001899	ALL OTHER SALES WORKERS	5,770	6,066	7,660	484	2,934	631	1,890	1,044
80002899	ALL OTHER LABORERS & UNSKILLED WORKERS	5,121	5,673	7,983	691	3,693	774	2,861	832
70020600	JANITORS, PORTERS, & CLEANERS	5,059	5,237	6,677	425	2,982	665	1,618	1,364
40020200	SECRETARIES	4,809	5,072	6,544	533	3,269	716	1,735	1,534
40066811	GENERAL CLERKS, OFFICE	4,501	4,770	6,152	508	3,007	653	1,651	1,356
70041602	WAITERS OR WAITRESSES	4,014	4,184	5,310	387	2,512	555	1,297	1,216
40060800	CASHIERS	3,771	3,925	5,034	343	2,326	517	1,262	1,063
40066898	ALL OTHER OFFICE CLERICAL WORKERS	3,734	3,890	4,734	335	1,990	430	999	991
70041899	ALL OTHER FOOD SERVICE WORKERS	3,732	3,870	4,834	317	2,095	462	1,102	993
10100801	NURSES, PROFESSIONAL	3,491	3,622	4,575	295	2,002	444	1,085	917
10203000	ELEMENTARY SCHOOL TEACHERS	3,359	3,398	3,961	193	1,416	316	603	814
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	2,488	2,603	3,329	225	1,460	321	841	619
10202002	COLLEGE TEACHERS	2,330	2,357	2,748	82	708	160	418	290
10206099	ALL OTHER TEACHERS	2,242	2,286	2,727	164	1,124	249	485	639
50040003	SUPERVISORS, NONWORKING	2,207	2,513	3,640	369	1,813	372	1,434	380
62002201	TRUCK DRIVERS	2,004	2,246	3,129	280	1,346	273	1,125	221
20061612	MANAGERS, STORE	1,979	2,049	2,496	139	895	194	516	379
70061010	NURSE'S AIDES AND ORDERLIES	1,920	1,998	2,531	181	1,187	262	611	575
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	1,894	2,044	2,710	203	1,123	237	816	306
40060603	BOOKKEEPERS, HAND	1,870	1,971	2,580	192	1,224	269	711	514
61080430	ELECTRICAL & ELECTRONIC ASSEMBLERS--B	1,823	2,290	3,638	551	2,413	489	1,815	598
80002823	HELPERS, TRADES	1,775	2,010	3,044	288	1,577	333	1,269	307
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	1,725	1,794	2,271	108	761	167	546	215
62000800	DELIVERY & ROUTE WORKERS	1,666	1,754	2,318	117	814	177	653	161
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	1,603	1,701	2,091	200	1,058	224	488	570
50081001	AUTOMOTIVE MECHANICS	1,597	1,686	2,052	121	632	130	454	178
10243899	COMMERCIAL ARTISTS	1,551	1,669	2,177	173	944	199	626	318
10205000	SECONDARY SCHOOL TEACHERS	1,509	1,526	1,779	65	521	117	271	250
10020800	ELECTRICAL ENGINEERS	1,503	1,690	2,423	209	1,056	215	920	136
50144899	ALL OTHER SKILLED CRAFT WORKERS	1,454	1,563	2,092	146	829	176	638	192
63000000	ALL OTHER SEMISKILLED WORKERS	1,426	1,563	2,170	177	983	208	744	239
10202003	GRADUATE ASSISTANTS	1,404	1,420	1,655	56	462	104	252	210
40060601	ACCOUNTING CLERKS	1,367	1,458	1,875	157	886	190	509	377
10081898	ALL OTHER ENGINEERING TECHNICIANS	1,329	1,451	1,958	157	835	174	629	206
10240201	ACCOUNTANTS & AUDITORS	1,324	1,415	1,847	140	801	171	524	277
10101400	PHYSICIANS, MEDICAL & OSTEOPATHIC	1,256	1,303	1,627	94	623	136	371	252
50020201	CARPENTERS	1,195	1,301	1,839	144	867	187	644	223
10080803	ELECTRICAL & ELECTRONIC TECHNICIANS	1,171	1,353	1,955	198	889	176	784	105
70040803	COOKS, RESTAURANT	1,166	1,215	1,543	93	623	137	378	245
40060203	TELLERS	1,156	1,219	1,575	125	775	170	419	356
80002003	STOCK CLERKS, SALES FLOOR	1,100	1,153	1,495	70	489	107	394	95
70100601	GUARDS & DOORKEEPERS	1,097	1,154	1,572	72	565	125	475	90
70040600	WAITERS' ASSISTANTS	1,045	1,089	1,388	59	424	93	343	81
70040802	COOKS, SHORT ORDER &/OR SPECIALTY FAST FOODS	1,033	1,079	1,375	85	561	123	342	218
70200099	ALL OTHER SERVICE WORKERS	1,032	1,069	1,380	87	632	142	348	285
50021807	HEAVY EQUIPMENT OPERATORS	990	1,110	1,539	143	677	137	549	128

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		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
50021001	ELECTRICIANS	989	1,133	1,721	168	883	184	732	151
40066899	ALL OTHER PLANT CLERICAL WORKERS	952	1,019	1,304	113	619	132	352	266
10121010	LICENSED PRACTICAL NURSES	951	987	1,274	88	614	138	322	291
70040400	BARTENDERS	947	989	1,460	75	501	110	313	188
20061400	MANAGERS, FOOD SERVICE	936	979	1,251	79	514	113	315	199
40064802	RECEPTIONISTS	930	969	1,264	99	671	150	334	336
40061200	CLERICAL SUPERVISORS, OFFICE OR PLANT (EXC OFC MGR	924	964	1,210	68	440	96	286	154
70082001	COSMETOLOGISTS &/OR WOMEN'S HAIRSTYLISTS	912	960	1,247	107	671	143	335	336
80001400	GARDENERS & GROUNDSKEEPERS	890	919	1,126	71	467	102	236	231
10160200	COMPUTER PROGRAMERS	843	931	1,298	99	518	107	455	64
50142202	INSPECTORS	831	927	1,268	126	615	126	437	178
40063200	MAIL CARRIERS, POSTAL SERVICE	823	895	1,010	89	286	50	187	99
10022099	ALL OTHER ENGINEERS	822	889	1,116	81	376	75	294	82
10080600	DRAFTERS	820	882	1,175	79	450	95	354	95
70101006	POLICE PATROLMEN/WOMEN	813	880	995	78	243	42	182	61
61080429	ELECTRICAL MECHANICAL EQUIP. ASSEMBLER--B	800	894	1,262	131	689	146	462	227
50080400	AIRCRAFT MECHANICS	741	798	919	68	236	43	177	58
61022000	WELDERS & FLAMECUTTERS	725	833	1,279	133	685	144	554	131
10021000	INDUSTRIAL ENGINEERS	723	817	1,164	108	526	107	441	84
30001403	SALES AGENTS, SALES ASSOC, SALES REPS, REAL ESTATE	692	701	891	45	397	92	199	198
61082605	FUEL PUMP ATTENDANTS, LUBRICATORS	642	655	697	31	147	29	55	92
10243401	CASEWORKERS	639	675	855	64	375	81	216	158
40062400	PRODUCTION CLERKS &/OR COORDINATORS	638	710	972	90	438	90	334	103
70081601	CHILD CARE ATTENDANTS	615	649	837	75	451	99	222	229
50081807	MAINTENANCE MECHANICS	614	716	1,086	116	562	114	472	90
50023203	PLUMBERS &/OR PIPEFITTERS	602	668	997	81	487	104	394	93
50062600	SHEET METAL WORKERS TINSMITHS	597	647	928	61	392	85	331	61
70080401	RECREATION FACILITY ATTENDANT	566	605	731	59	278	56	164	114
40065001	SHIPPING &/OR RECEIVING CLERKS	566	603	810	50	316	68	244	72
70082600	SCHOOL MONITORS	556	562	656	25	195	44	100	96
62000401	BUS DRIVERS	554	570	665	33	205	44	111	94
61080499	ALL OTHER ASSEMBLERS	530	701	1,173	195	829	167	643	186
61060804	BAGGERS	524	551	747	35	269	60	223	46
40062601	FILE CLERKS	499	537	706	72	403	87	207	196
50022200	PAINTERS, CONSTRUCTION, MAINTENANCE	473	524	769	66	386	83	296	90
10242202	LAWYERS	472	502	632	43	231	48	160	71
40040601	COMPUTER OPERATORS	471	506	675	48	277	59	204	73
50083299	ALL OTHER MECHANICS & REPAIRERS	467	509	656	53	250	51	189	61
10121099	ALL OTHER MEDICAL & DENTAL TECHNICIANS	466	481	580	54	328	72	115	213
40041000	KEYPUNCH OPERATORS	464	491	639	52	316	69	175	141
61080432	AIRCRAFT, STRUCTURE ASSEMBLERS--B	451	489	607	59	275	56	157	119
50021201	CEMENT MASONS	449	491	729	50	327	71	280	47
61060802	PRODUCTION PACKAGERS	444	472	645	45	301	66	201	99
62002001	AMBULANCE DRIVERS/ATTENDANT	436	456	526	35	165	33	90	75
10081899	OTHER SCIENCE TECHNICIANS	434	485	654	61	281	56	220	61
70200001	SUPERVISORS, NONWORKING SERVICE	431	449	572	30	207	45	142	66
10243200	RECREATION WORKERS	426	457	544	45	201	40	118	83
10240801	PURCHASING AGENTS &/OR BUYERS	415	458	617	56	280	58	201	79

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		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
40064803	SWITCH OPERATORS/RECEPTIONISTS	406	428	562	47	304	67	155	149
70100401	FIRE FIGHTERS	405	440	497	40	124	21	92	32
70041601	HOSTS/HOSTESSES, RESTAURANT, LOUNGE, COFFEE	405	423	537	39	255	56	132	123
50061206	MACHINISTS	404	448	603	54	261	53	200	62
20061615	WHOLESALERS	395	430	613	49	302	65	218	83
70040804	COOKS, INSTITUTIONAL	385	400	492	29	187	41	107	80
40066201	SWITCHBOARD OPERATORS	384	400	523	42	282	63	139	142
70041400	BUTCHERS & MEATCUTTERS	377	399	538	32	218	48	162	56
50142205	TESTERS	374	445	656	81	350	69	281	69
10020600	CIVIL ENGINEERS	372	396	499	36	196	41	127	68
10160400	COMPUTER SYSTEMS ANAYSTS	366	393	531	31	188	40	165	23
10243600	VOCATIONAL EDUCATION COUNSELORS	361	371	454	23	161	36	93	68
10240804	BUYERS, RETAIL &/OR WHOLESALE	358	372	466	27	180	40	108	73
40020400	STENOGRAPHERS	354	376	468	41	217	46	114	103
10242802	PERSONNEL, LABOR RELATIONS SPECIALISTS	348	379	498	41	209	43	150	59
70083000	SOCIAL SERVICE AIDES	345	363	470	33	211	46	125	86
10242401	LIBRARIANS	345	357	420	32	178	38	75	103
10221001	DESIGNERS	338	361	475	30	176	37	136	40
50020601	BRICKLAYERS	332	367	559	41	269	58	227	41
70200090	ALL OTHER SERVICE WORKERS	323	334	435	29	213	48	111	102
50081803	ENGINEERING EQUIPMENT MECHANICS	321	367	529	53	248	50	207	41
61082003	TAPERS	316	350	542	43	282	62	226	56
80001200	GARBAGE COLLECTORS	315	342	394	31	104	18	78	25
10120201	MEDICAL LAB TECHNOLOGISTS	315	327	416	27	180	40	102	79
70041805	PANTRY, SANDWICH, &/OR COFFEE MAKERS	301	314	397	26	171	38	96	74
30001005	SALES AGENTS, SALES ASSOC, SALES REPS, INSURANCE	300	309	393	17	141	32	93	48
10101200	PHARMACISTS	300	308	381	24	168	37	81	87
40065002	SHIPPING PACKERS	299	330	460	39	212	44	161	50
40061604	ORDER CLERKS	294	316	430	37	224	49	135	89
50083222	DIESEL MECHANICS	292	356	565	70	316	63	273	43
10201000	ADULT EDUCATION TEACHERS	277	292	351	23	116	24	74	42
20020800	SALES MANAGERS, WHOLESALE & RETAIL TRADE	273	287	374	21	140	31	100	40
10120401	DENTAL ASSISTANTS	273	282	366	27	195	44	93	102
50023600	ROOFERS	269	298	461	33	214	46	192	22
40064000	PAYROLL &/OR TIMEKEEPING CLERKS	268	285	377	29	177	39	109	68
10243808	COST ESTIMATORS	266	289	424	38	244	55	159	86
62001001	INDUSTRIAL TRUCK OPERATORS	264	287	372	28	136	28	108	28
40066202	CENTRAL OFFICE OPERATORS	258	281	362	40	203	43	104	99
10021200	MECHANICAL ENGINEERS	255	280	395	29	163	34	140	23
61082606	TIRE CHANGERS	254	259	283	11	65	14	29	37
50080201	REFRIGERATION & AIR CONDITIONING MECHANICS	253	278	402	30	183	39	148	35
40040201	BOOKKEEPING/BILLING MACHINE OPERATORS	245	259	344	25	163	36	99	64
70101004	POLICE OFFICERS	242	261	296	23	72	13	54	18
10220403	SPORTS INSTRUCTORS	235	247	320	18	121	26	85	36
40041400	ALL OTHER OFFICE MACHINE OPERATORS	235	246	310	27	166	36	75	91
50080800	AUTO BODY MECHANICS	232	239	277	12	69	14	45	24
80002001	ORDER FILLERS	229	249	353	23	145	31	124	21
50083221	INSTRUMENT REPAIRERS	224	241	290	22	102	20	74	28

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BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH SEPAR	
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
10201000	ADULT EDUCATION TEACHERS	789	812	1,021	44	350	78	232	118
20061699	ALL OTHER MANAGERS & OFFICERS	770	826	1,065	83	450	95	296	155
10203000	ELEMENTARY SCHOOL TEACHERS	702	702	889	32	359	85	187	172
80002899	ALL OTHER LABORERS	583	622	735	55	242	48	152	90
40066898	ALL OTHER OFFICE CLERICAL WORKERS	500	514	656	36	278	63	156	122
40020200	SECRETARIES	418	447	579	53	296	64	161	135
10243899	ALL OTHER PROFESSIONAL WORKERS	383	412	539	43	232	49	156	76
40066811	GENERAL CLERKS, OFFICE	382	403	517	41	250	54	135	114
70020600	JANITORS, PORTERS, & CLEANERS	372	384	483	30	208	46	111	97
63000000	ALL OTHER SEMISKILLED WORKERS	357	392	501	45	203	41	144	59
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	301	322	416	40	224	48	114	110
10081898	ALL OTHER ENGINEERING TECHNICIANS	292	301	378	16	128	29	85	42
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	283	307	402	30	155	32	118	37
30001802	SALES CLERKS (EXCLUDE CASHIERS)	269	276	345	15	121	27	75	46
10243405	COMMUNITY ORGANIZATION WORKERS	230	250	345	39	175	35	114	61
70040804	COOKS, INSTITUTIONAL	228	236	300	17	120	27	72	48
70041899	ALL OTHER FOOD SERVICE WORKERS	215	220	278	15	118	27	63	55
40060800	CASHIERS	208	212	264	15	113	26	56	57
50021807	HEAVY EQUIPMENT OPERATORS	198	213	252	19	77	15	54	23
10206099	ALL OTHER TEACHERS	193	211	277	28	141	30	84	57
62002201	TRUCK DRIVERS	178	188	228	13	68	14	50	18
62000401	BUS DRIVERS	172	175	223	9	81	19	51	30
50040003	SUPERVISORS, NONWORKING	163	177	225	18	88	18	62	26
10081899	ALL OTHER SCIENCE TECHNICIANS	160	166	210	10	73	16	50	23
50144899	ALL OTHER SKILLED CRAFT WORKERS	153	165	205	16	74	15	53	21
40060601	ACCOUNTING CLERKS	142	153	196	9	94	20	54	39
80002823	HELPERS, TRADES	142	153	191	15	72	14	49	22
70061010	NURSE'S AIDES AND ORDERLIES	137	144	180	14	84	18	43	41
10243401	CASEWORKERS	128	141	184	18	89	18	56	33
10100801	NURSES, PROFESSIONAL	123	128	158	10	67	15	35	32
50021001	ELECTRICIANS	117	126	166	12	65	14	49	16
50081001	AUTOMOTIVE MECHANICS	113	122	149	11	49	10	36	13
10202002	COLLEGE TEACHERS	112	112	142	3	45	11	30	15
10205000	SECONDARY SCHOOL TEACHERS	108	108	136	4	47	11	29	19
70083000	SOCIAL SERVICE AIDES	107	120	159	18	80	16	52	28
70200099	ALL OTHER SERVICE WORKERS	104	116	153	17	79	16	49	31
70041602	WAITERS OR WAITRESSES	100	104	128	9	58	13	28	30
40061200	CLERICAL SUPERVISORS, OFFICE OR PLANT (EXC OFC MGR	79	85	109	9	44	9	30	14
10240201	ACCOUNTANTS & AUDITORS	78	86	111	11	49	10	33	17
70100601	GUARDS & DOORKEEPERS	72	75	98	4	31	7	25	6
40062602	PERSONNEL CLERKS	71	77	100	11	57	12	29	28
50020201	CARPENTERS	70	78	105	11	48	10	35	13
50120202	LINE INSTALLERS, REPAIRERS	69	74	94	6	31	5	25	6
40060603	BOOKKEEPERS, HAND	67	70	89	7	40	9	22	18
20061612	MANAGERS, STORE	63	65	80	4	29	7	17	12
61084000	OILERS	61	66	81	7	30	6	20	10
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	60	64	81	6	30	6	21	9

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OCCUPATIONAL EMPLOYMENT AND DEMAND

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BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH	SEPAR
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
20061699	ALL OTHER MANAGERS & OFFICERS	1,583	1,654	2,081	126	805	175	498	307
40066811	GENERAL CLERKS, OFFICE	764	785	983	62	441	99	219	222
30001802	SALES CLERKS (EXCLUDE CASHIERS)	666	684	861	39	310	70	195	115
10203000	ELEMENTARY SCHOOL TEACHERS	627	628	794	29	320	76	167	153
40020200	SECRETARIES	568	594	753	58	364	80	185	179
70020600	JANITORS, PORTERS, & CLEANERS	494	508	627	38	264	59	133	131
70041602	WAITERS OR WAITRESSES	436	451	562	38	256	57	125	130
80002899	ALL OTHER LABORERS & UNSKILLED WORKERS	428	456	573	40	211	44	145	66
40066808	ALL OTHER OFFICE CLERICAL WORKERS	384	393	491	27	206	46	108	98
40060800	CASHIERS	362	371	464	27	201	45	101	100
10205000	SECONDARY SCHOOL TEACHERS	359	359	455	12	158	38	96	63
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	358	370	466	35	234	52	108	126
30001899	ALL OTHER SALES WORKERS	355	367	453	24	163	36	97	66
10202002	COLLEGE TEACHERS	311	311	394	8	126	30	83	43
10020800	ELECTRICAL ENGINEERS	310	319	399	14	115	26	90	25
62002201	TRUCK DRIVERS	308	319	387	17	109	23	79	30
70041899	ALL OTHER FOOD SERVICE WORKERS	294	303	378	22	159	36	83	76
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	291	301	378	16	123	27	87	36
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	277	285	359	21	150	34	82	68
40060603	BOOKKEEPERS, HAND	257	272	346	27	159	34	89	70
10100801	NURSES, PROFESSIONAL	235	243	294	20	120	26	59	61
63000000	ALL OTHER SEMISKILLED WORKERS	227	243	297	23	106	21	70	36
10160400	COMPUTER SYSTEMS ANALYSTS	224	230	288	8	77	17	64	13
10081898	ALL OTHER ENGINEERING TECHNICIANS	217	224	280	12	95	21	63	31
20061612	MANAGERS, STORE	216	223	278	14	103	23	61	42
40060601	ACCOUNTING CLERKS	209	220	278	21	126	27	69	57
10080803	ELECTRICAL & ELECTRONIC TECHNICIANS	199	208	259	12	75	16	60	16
50081001	AUTOMOTIVE MECHANICS	185	193	234	11	69	15	48	20
80002003	STOCK CLERKS, SALES FLOOR	183	186	233	6	65	15	50	15
61085219	SEWING MACHINE OPERATORS, SPEC. EQUIPMENT, GARMENT	181	180	197	6	45	10	15	30
40066899	ALL OTHER PLANT CLERICAL WORKERS	175	181	226	15	99	22	51	48
61082605	FUEL PUMP ATTENDANTS, LUBRICATORS	161	164	195	8	58	13	35	24
70061010	NURSE'S AIDES & ORDERLIES	160	170	209	18	97	20	49	48
50040003	SUPERVISORS, NONWORKING	158	169	212	16	78	16	54	24
50144899	ALL OTHER SKILLED CRAFT WORKERS	157	170	212	16	74	15	55	19
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	149	153	187	8	61	13	38	23
10240201	ACCOUNTANTS & AUDITORS	146	156	198	15	82	17	52	30
10206099	ALL OTHER TEACHERS	144	146	186	10	85	19	42	43
40060203	TELLERS	139	144	169	13	71	15	30	41
70040400	BARTENDERS	138	146	185	13	74	16	47	28
70040802	COOKS, SHORT ORDER &/OR SPECIALTY FAST FOODS	131	135	169	9	65	15	38	27
50083299	ALL OTHER MECHANICS & REPAIRERS	128	132	163	6	48	11	35	13
10243899	ALL OTHER PROFESSIONAL WORKERS	128	136	170	12	68	14	42	26
80001400	GARDENERS & GROUNDSKEEPERS	120	124	157	9	68	15	37	32
70100601	GUARDS & DOORKEEPERS	120	125	160	6	50	11	40	10
50021001	ELECTRICIANS	113	122	159	11	61	13	46	15
70040803	COOKS, RESTAURANT	106	109	135	7	51	11	30	22

COCONINO

OCCUPATIONAL EMPLOYMENT AND DEMAND

RANKED IN DESCENDING ORDER

BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH	SEPAR
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
20061699	ALL OTHER MANAGERS & OFFICERS	1,776	1,885	2,383	171	958	203	607	351
70020600	JANITORS, PORTERS, & CLEANERS	1,320	1,357	1,650	106	700	154	330	370
70041899	ALL OTHER FOOD SERVICE WORKERS	1,043	1,077	1,349	84	584	130	306	278
70041602	WAITERS OR WAITRESSES	1,004	1,034	1,268	84	561	124	264	297
30001802	SALES CLERKS (EXCLUDE CASHIERS)	971	1,001	1,224	61	419	92	253	166
80002899	ALL OTHER LABORERS & UNSKILLED WORKERS	794	842	1,068	70	395	83	274	121
10081899	ALL OTHER SCIENCE TECHNICIANS	653	670	838	34	281	63	185	95
40020200	SECRETARIES	623	658	840	70	415	90	217	198
40060800	CASHIERS	619	639	801	52	355	79	183	172
10202002	COLLEGE TEACHERS	615	616	779	15	245	59	164	81
40066811	GENERAL CLERKS, OFFICE	612	641	802	61	370	81	190	181
10203000	ELEMENTARY SCHOOL TEACHERS	580	580	734	27	297	70	155	142
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	560	577	725	42	302	67	165	137
40066898	ALL OTHER OFFICE CLERICAL WORKERS	554	589	751	60	340	73	197	143
10201000	ADULT EDUCATION TEACHERS	497	510	640	26	217	49	143	74
62002201	TRUCK DRIVERS	437	466	572	37	179	36	135	44
10206099	ALL OTHER TEACHERS	419	449	584	52	290	62	165	125
30001899	ALL OTHER SALES WORKERS	417	432	532	29	189	41	115	74
10100801	NURSES, PROFESSIONAL	414	429	516	34	209	45	103	107
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	406	434	559	54	300	65	153	148
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	403	418	521	25	168	37	118	50
10205000	SECONDARY SCHOOL TEACHERS	349	349	441	11	153	37	93	60
70040803	COOKS, RESTAURANT	348	365	455	30	180	39	107	73
10243899	ALL OTHER PROFESSIONAL WORKERS	335	358	455	34	186	39	120	66
20061612	MANAGERS, STORE	324	335	414	22	152	33	90	62
70040802	COOKS, SHORT ORDER &/OR SPECIALTY FAST FOODS	294	305	382	23	150	33	89	61
40060603	BOOKKEEPERS, HAND	289	307	394	32	184	40	105	79
10081898	ALL OTHER ENGINEERING TECHNICIANS	276	285	355	16	118	26	79	40
50081001	AUTOMOTIVE MECHANICS	274	291	357	22	114	23	83	31
70040600	WAITERS' ASSISTANTS	269	277	337	12	88	19	68	20
50021807	HEAVY EQUIPMENT OPERATORS	256	273	327	22	100	20	70	30
70200099	ALL OTHER SERVICE WORKERS	253	278	364	37	185	39	111	74
62000401	BUS DRIVERS	247	255	306	16	102	22	59	43
62000800	DELIVERY & ROUTE WORKERS	244	255	321	16	101	22	78	23
50083299	ALL OTHER MECHANICS & REPAIRERS	236	250	308	19	102	21	72	30
80002823	HELPERS, TRADES	232	249	326	23	131	28	94	36
61082605	FUEL PUMP ATTENDANTS, LUBRICATORS	223	231	271	14	82	17	48	33
50040003	SUPERVISORS, NONWORKING	218	232	297	21	114	24	80	34
63000000	ALL OTHER SEMISKILLED WORKERS	213	225	276	18	95	20	64	32
40061603	DESK CLERKS	204	210	244	16	96	21	39	56
40060601	ACCOUNTING CLERKS	199	209	262	20	117	25	63	54
70040400	BARTENDERS	190	198	245	14	91	20	54	37
40066404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	185	191	230	11	72	16	44	28
10181200	OTHER SOCIAL SCIENTISTS	175	196	259	23	99	19	84	15
50144899	ALL OTHER SKILLED CRAFT WORKERS	174	182	229	12	77	17	56	21
70061010	NURSE'S AIDES AND ORDERLIES	171	182	224	20	105	22	53	52
20061400	MANAGERS, FOOD SERVICE	161	166	209	11	81	18	48	34
70040804	COOKS, INSTITUTIONAL	160	167	212	13	85	19	52	34

DES009

GILA

OCCUPATIONAL EMPLOYMENT AND DEMAND

RANKED IN DESCENDING ORDER

BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH SEPAR	
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
80002899	ALL OTHER LABORERS & UNSKILLED WORKERS	587	643	928	72	438	95	340	98
20061699	ALL OTHER MANAGERS & OFFICERS	546	586	778	58	342	73	231	110
10203000	ELEMENTARY SCHOOL TEACHERS	395	395	501	18	204	48	105	98
50040003	SUPERVISORS, NONWORKING	372	408	627	46	318	70	255	63
63000000	ALL OTHER SEMISKILLED WORKERS	354	388	590	44	298	66	236	62
30001802	SALES CLERKS (EXCLUDE CASHIERS)	316	326	410	20	149	33	94	55
62002201	TRUCK DRIVERS	309	331	488	27	212	47	179	34
70020600	JANITORS, PORTERS, & CLEANERS	304	318	400	29	180	39	96	84
70041602	WAITERS OR WAITRESSES	291	300	375	25	171	38	84	87
40066811	GENERAL CLERKS, OFFICE	216	229	307	25	157	35	91	66
40066898	CUSTOMER SERVICE REP	209	219	283	20	127	28	74	53
40060800	CASHIERS	208	214	275	16	125	28	66	58
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	201	207	260	15	108	24	59	49
50021807	HEAVY EQUIPMENT OPERATORS	200	213	295	17	119	26	94	25
70041899	ALL OTHER FOOD SERVICE WORKERS	198	205	256	16	108	24	57	51
50081001	AUTOMOTIVE MECHANICS	190	202	302	17	135	30	112	23
10081899	ALL OTHER SCIENCE TECHNICIANS	186	193	261	12	103	23	76	27
40020200	SECRETARIES	185	199	260	23	135	29	75	60
70061010	NURSE'S AIDES AND ORDERLIES	183	193	233	20	105	22	50	55
10100801	NURSES, PROFESSIONAL	164	171	205	15	84	18	41	41
50021001	ELECTRICIANS	147	162	240	18	114	25	93	22
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	117	127	168	17	94	20	50	43
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	112	118	149	9	52	11	38	14
30001899	ALL OTHER SALES WORKERS	111	115	145	8	54	12	34	20
80002823	HELPERS, TRADES	111	123	181	15	89	19	70	19
10205000	SECONDARY SCHOOL TEACHERS	106	106	135	3	47	11	28	19
50144899	ALL OTHER SKILLED CRAFT WORKERS	95	102	160	10	79	18	65	14
61022000	WELDERS & FLAMECUTTERS	89	97	154	10	81	18	65	16
50081807	MAINTENANCE MECHANICS	89	98	145	11	68	15	56	12
50023203	PLUMBERS &/OR PIPEFITTERS	89	99	149	12	74	16	60	14
50060400	BOILERMAKERS	87	99	132	15	61	12	45	16
20061612	MANAGERS, STORE	82	85	106	5	40	9	24	16
10121010	LICENSED PRACTICAL NURSES	77	81	96	8	42	9	19	23
61083646	MILL &/OR GRINDER OPERATORS, MINERALS	76	82	125	8	58	13	49	9
40060603	BOOKKEEPERS, HAND	75	80	101	8	46	10	26	21
50061206	MACHINISTS	71	80	117	10	57	12	45	11
70040803	COOKS, RESTAURANT	71	74	91	5	35	8	20	15
50020201	CARPENTERS	68	76	118	10	63	14	50	13
40060601	ACCOUNTING CLERKS	65	71	97	9	51	11	32	19
70040802	COOKS, SHORT ORDER &/OR SPECIALTY FAST FOODS	64	67	85	5	34	7	21	14
10240201	ACCOUNTANTS & AUDITORS	60	66	98	8	51	11	38	13
62000401	BUS DRIVERS	59	60	76	3	27	6	17	10
70040804	COOKS, INSTITUTIONAL	57	59	74	4	29	6	17	12
10243899	BUDGET ANALYSTS	51	53	70	4	28	6	18	10
70040400	BARTENDERS	51	53	67	4	26	6	16	10
50083222	DIESEL MECHANICS	48	52	77	5	35	8	29	6
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	47	50	74	4	34	8	26	8
50140801	CRANE, DERRICK, & HOIST OPERATORS	47	53	76	7	36	7	29	7

GRAHAM

OCCUPATIONAL EMPLOYMENT AND DEMAND

RANKED IN DESCENDING ORDER

BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH SEPAR	
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
20061699	ALL OTHER MANAGERS & OFFICERS	206	218	274	20	109	23	68	40
30001802	SALES CLERKS (EXCLUDE CASHIERS)	188	194	238	11	81	18	49	32
40060800	CASHIERS	183	188	239	15	107	24	56	51
70041899	ALL OTHER FOOD SERVICE WORKERS	172	178	223	15	98	22	51	46
10203000	ELEMENTARY SCHOOL TEACHERS	127	127	160	6	65	15	34	31
40066811	GENERAL CLERKS, OFFICE	113	120	152	13	72	16	38	34
10202002	COLLEGE TEACHERS	113	113	143	3	45	11	30	14
70041602	WAITERS OR WAITRESSES	111	115	142	9	63	14	30	33
70020600	JANITORS, PORTERS, & CLEANERS	101	104	128	8	55	12	27	27
30001899	ALL OTHER SALES WORKERS	76	79	97	5	34	7	21	13
62000800	DELIVERY & ROUTE WORKERS	75	78	99	4	31	7	24	7
40020200	SECRETARIES	75	78	98	8	46	10	23	23
70061010	NURSE'S AIDES AND ORDERLIES	68	72	85	7	37	8	17	20
50081001	AUTOMOTIVE MECHANICS	67	71	85	5	25	5	18	7
10100801	NURSES, PROFESSIONAL	66	69	82	6	34	7	17	17
20061612	MANAGERS, STORE	66	68	84	4	31	7	18	13
10205000	SECONDARY SCHOOL TEACHERS	65	65	83	2	29	7	17	11
50021807	HEAVY EQUIPMENT OPERATORS	63	68	82	7	27	5	19	8
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	59	61	78	5	39	9	18	21
40060603	BOOKKEEPERS, HAND	59	62	77	6	34	7	18	16
70040803	COOKS, RESTAURANT	59	61	75	4	28	6	16	12
40066898	CUSTOMER SERVICE REP	56	57	71	3	29	7	15	14
80002823	HELPERS, TRADES	49	53	73	6	32	7	25	8
80002003	STOCK CLERKS, SALES FLOOR	47	48	61	1	18	4	14	4
80002899	ALL OTHER LABORERS & UNSKILLED WORKERS	44	45	55	3	17	4	11	6
61060804	BAGGERS	43	44	56	1	17	4	13	1
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	43	44	56	3	23	5	13	10
62002201	TRUCK DRIVERS	41	43	50	3	13	3	9	4
70040400	BARTENDERS	38	40	50	3	20	4	12	8
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	37	39	51	3	19	4	14	5
40060203	TELLERS	32	33	39	3	16	3	7	9
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	30	31	40	2	14	3	10	5
50040003	SUPERVISORS, NONWORKING	29	31	42	3	17	4	12	5
80001400	GARDENERS & GROUNDSKEEPERS	29	30	38	2	16	4	8	8
50020201	CARPENTERS	28	31	46	4	24	5	18	5
70040802	COOKS, SHORT ORDER &/OR SPECIALTY FAST FOODS	27	28	36	2	14	3	8	6
10081899	ALL OTHER SCIENCE TECHNICIANS	26	29	38	4	17	3	13	4
50081803	ENGINEERING EQUIPMENT MECHANICS	22	22	26	1	6	1	4	2
50023203	PLUMBERS &/OR PIPEFITTERS	21	23	29	2	11	2	8	3
61082605	FUEL PUMP ATTENDANTS, LUBRICATORS	20	21	25	1	8	2	4	3
20061400	MANAGERS, FOOD SERVICE	20	21	26	1	10	2	6	4
70040804	COOKS, INSTITUTIONAL	20	21	26	1	10	2	6	4
61060802	PRODUCTION PACKAGERS	20	20	26	2	10	2	6	4
63000000	ALL OTHER SEMISKILLED WORKERS	19	20	26	1	10	2	7	3
50083222	DIESEL MECHANICS	18	19	22	2	7	1	4	2
70200001	SUPERVISORS, NONWORKING SERVICE	18	19	23	1	8	2	5	3
61081804	DRILLERS, MACHINE	18	19	28	2	14	3	11	4
70082001	COSMETOLOGISTS &/OR WOMEN'S HAIRSTYLISTS	18	19	26	3	15	3	8	7

DES012

GREENLEE

OCCUPATIONAL EMPLOYMENT AND DEMAND

RANKED IN DESCENDING ORDER

BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH SEPAR	
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
80002899	ALL OTHER LABORERS	543	583	723	56	266	54	181	85
80002823	HELPERS, TRADES	309	336	420	35	160	32	111	49
50040003	SUPERVISORS, NONWORKING	260	282	350	28	130	26	89	41
50144899	ALL OTHER SKILLED CRAFT WORKERS	116	127	159	16	73	15	43	30
50021001	ELECTRICIANS	105	113	140	11	49	10	35	14
50021807	HEAVY EQUIPMENT OPERATORS	101	108	134	9	45	9	33	12
62002201	TRUCK DRIVERS	91	97	121	8	40	8	30	9
20061699	ALL OTHER MANAGERS & OFFICERS	88	92	115	8	45	10	28	17
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	87	94	118	9	42	8	30	11
10203000	ELEMENTARY SCHOOL TEACHERS	87	87	110	4	44	11	23	21
63000000	ALL OTHER SEMISKILLED WORKERS	78	87	116	12	51	10	38	13
70020600	JANITORS, PORTERS, & CLEANERS	74	77	96	6	40	9	21	19
40020200	SECRETARIES	73	77	96	8	45	10	22	23
40062601	FILE CLERKS	68	73	90	10	48	10	22	26
30001802	SALES CLERKS (EXCLUDE CASHIERS)	66	67	83	4	28	6	17	11
10205000	SECONDARY SCHOOL TEACHERS	57	57	72	2	25	6	15	10
50083299	ALL OTHER MECHANICS & REPAIRERS	54	58	71	5	24	5	17	7
61022000	WELDERS & FLAMECUTTERS	51	55	68	5	24	5	16	8
61083646	MILL &/OR GRINDER OPERATORS, MINERALS	50	54	66	5	22	4	16	6
61083622	LOADING MACHINE OPERATORS	44	48	59	5	21	4	14	7
50140801	CRANE, DERRICK, & HOIST OPERATORS	40	43	55	5	21	4	16	5
50023203	PLUMBERS &/OR PIPEFITTERS	39	43	58	5	25	5	19	6
50022200	PAINTERS, CONSTRUCTION, MAINTENANCE	36	39	48	4	18	4	12	6
70041602	WAITERS OR WAITRESSES	32	34	42	3	20	4	10	10
50020201	CARPENTERS	32	34	42	3	16	3	11	6
80001020	CONVEYOR OPERATORS	31	34	42	3	15	3	10	5
50081805	MINE MACHINERY MECHANICS	31	33	40	3	14	3	10	4
80002003	STOCK CLERKS, SALES FLOOR	27	27	33	1	8	2	6	2
50061206	MACHINISTS	27	29	36	3	13	3	9	4
50061600	MILLWRIGHTS	27	29	36	3	14	3	9	5
70041899	ALL OTHER FOOD SERVICE WORKERS	26	26	34	2	15	3	8	7
50081807	MAINTENANCE MECHANICS	26	27	34	2	11	2	8	3
50081001	AUTOMOTIVE MECHANICS	25	27	33	2	10	2	7	3
80002819	FURNACE OPERATOR HELPERS OR HEATER HELPERS	24	28	37	4	17	3	13	4
40066811	GENERAL CLERKS, OFFICE	22	23	28	2	12	3	6	6
10206099	ALL OTHER TEACHERS	20	20	26	1	11	3	5	6
40060800	CASHIERS	18	18	23	1	10	2	5	5
70100601	GUARDS & DOORKEEPERS	17	19	23	2	7	1	6	1
40060203	TELLERS	17	18	21	2	9	2	4	5
70101006	POLICE PATROLMEN/WOMEN	16	17	21	1	6	1	5	1
40066898	ALL OTHER OFFICE CLERICAL WORKERS	16	16	20	1	8	2	4	4
10040800	CHEMISTS	16	17	21	2	7	2	5	2
50081803	ENGINEERING EQUIPMENT MECHANICS	16	17	21	1	7	1	5	2
61084000	OILERS	16	17	21	2	7	2	5	2
10040601	BIOLOGICAL SCIENTISTS	15	16	20	1	7	2	4	2
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	15	16	20	2	10	2	5	5
40062400	PRODUCTION CLERKS &/OR COORDINATORS	15	16	20	1	7	1	5	2
70040803	COOKS, RESTAURANT	14	14	17	1	6	1	4	3

MOHAVE

OCCUPATIONAL EMPLOYMENT AND DEMAND

RANKED IN DESCENDING ORDER

BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH SEPAR	
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
20061699	ALL OTHER MANAGERS & OFFICERS	889	942	1,216	85	504	108	327	177
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	608	627	788	46	329	73	180	149
40060800	CASHIERS	500	513	648	38	287	65	148	139
70020600	JANITORS, PORTERS, & CLEANERS	490	505	619	41	270	60	128	142
70041602	WAITERS OR WAITRESSES	470	484	599	40	269	60	129	140
30001802	SALES CLERKS (EXCLUDE CASHIERS)	405	419	519	26	183	40	114	70
10203000	ELEMENTARY SCHOOL TEACHERS	387	388	491	18	199	47	104	95
80002899	ALL OTHER LABORERS & UNSKILLED WORKERS	369	389	537	30	226	50	168	58
40066811	GENERAL CLERKS, OFFICE	340	356	455	33	216	48	115	101
40020200	SECRETARIES	316	333	414	34	197	43	98	99
63000000	ALL OTHER SEMISKILLED WORKERS	311	342	570	40	315	71	259	57
70041899	ALL OTHER FOOD SERVICE WORKERS	298	306	377	22	152	34	79	73
30001899	ALL OTHER SALES WORKERS	291	300	370	19	131	29	79	52
62002201	TRUCK DRIVERS	280	296	362	21	110	23	82	28
40066898	ALL OTHER OFFICE CLERICAL WORKERS	266	273	342	20	146	33	76	69
61085220	SEWING MACHINE OPERATORS, REG. EQUIPMENT, GARMENT	195	195	208	6	45	10	13	32
50081001	AUTOMOTIVE MECHANICS	192	201	245	12	74	16	53	21
20061612	MANAGERS, STORE	189	195	241	13	88	19	52	36
10205000	SECONDARY SCHOOL TEACHERS	181	181	229	6	81	19	48	32
61082605	FUEL PUMP ATTENDANTS, LUBRICATORS	180	186	215	11	62	13	35	27
50021807	HEAVY EQUIPMENT OPERATORS	151	162	202	14	69	14	51	18
10100801	NURSES, PROFESSIONAL	149	154	184	13	74	16	35	38
10081898	ALL OTHER ENGINEERING TECHNICIANS	147	150	190	7	65	15	44	21
5014482:	MAINTENANCE REPAIRERS, GENERAL UTILITY	142	148	187	9	63	14	45	18
40060603	BOOKKEEPERS, HAND	139	145	182	13	81	18	44	37
50040003	SUPERVISORS, NONWORKING	136	148	232	16	119	27	95	23
70040803	COOKS, RESTAURANT	118	121	148	8	55	12	31	24
50144899	ALL OTHER SKILLED CRAFT WORKERS	116	123	157	9	55	12	41	15
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	109	115	162	8	70	16	52	18
40060203	TELLERS	108	112	132	10	55	12	24	32
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	107	111	142	10	73	16	35	38
10243899	ALL OTHER PROFESSIONAL WORKERS	104	113	145	12	62	13	41	21
20061400	MANAGERS, FOOD SERVICE	103	106	133	7	52	12	30	21
50020201	CARPENTERS	102	114	170	15	88	19	68	20
40060601	ACCOUNTING CLERKS	101	106	133	10	59	13	32	27
50083299	ALL OTHER MECHANICS & REPAIRERS	98	100	115	4	29	6	17	12
61021402	MACHINE TOOL OPERATORS, COMBINATION	97	111	226	18	153	35	129	23
70040802	COOKS, SHORT ORDER &/OR SPECIALTY FAST FOODS	97	100	126	7	49	11	29	20
70040400	BARTENDERS	96	101	125	8	47	10	28	19
40061603	DESK CLERKS	95	97	113	7	45	10	18	26
70061010	NURSE'S AIDES AND ORDERLIES	88	92	110	9	48	10	22	26
62000800	DELIVERY & ROUTE WORKERS	87	89	114	4	35	8	27	8
70101006	POLICE PATROLMEN/WOMEN	84	86	108	3	30	7	24	6
70100601	GUARDS & DOORKEEPERS	81	86	120	5	45	10	38	7
50023203	PLUMBERS &/OR PIPEFITTERS	78	84	109	8	42	9	31	11
50081807	MAINTENANCE MECHANICS	77	83	127	8	60	14	50	11
80002823	HELPERS, TRADES	77	84	125	9	61	13	48	13
80001400	GARDENERS & GROUNDSKEEPERS	76	79	98	7	42	9	22	20

NAVAJO

OCCUPATIONAL EMPLOYMENT AND DEMAND

RANKED IN DESCENDING ORDER

BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH	SEPAR
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
20061699	ALL OTHER MANAGERS & OFFICERS	863	919	1,173	86	481	102	310	171
80002899	ALL OTHER LABORERS	804	867	1,097	84	421	86	293	128
10201000	ADULT EDUCATION TEACHERS	743	770	972	47	341	75	229	112
40066898	ALL OTHER OFFICE CLERICAL WORKERS	694	739	948	78	443	95	255	188
30001802	SALES CLERKS (EXCLUDE CASHIERS)	484	502	622	33	221	48	138	84
63000000	ALL OTHER SEMISKILLED WORKERS	475	523	672	61	274	55	197	77
70020600	JANITORS, PORTERS, & CLEANERS	470	492	614	46	277	60	144	133
70041602	WAITERS OR WAITRESSES	457	476	597	44	278	61	140	138
10203000	ELEMENTARY SCHOOL TEACHERS	456	456	577	21	232	55	121	111
62002201	TRUCK DRIVERS	403	427	518	31	155	32	115	40
40060800	CASHIERS	374	386	485	30	215	48	111	104
50021807	HEAVY EQUIPMENT OPERATORS	365	376	482	19	160	36	117	43
10081898	ALL OTHER ENGINEERING TECHNICIANS	347	357	448	18	151	34	101	50
70041899	ALL OTHER FOOD SERVICE WORKERS	340	352	442	27	188	42	102	86
40020200	SECRETARIES	328	350	448	41	226	48	120	105
40066811	GENERAL CLERKS, OFFICE	309	324	399	31	181	39	91	91
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	308	329	423	28	154	32	115	39
50040003	SUPERVISORS, NONWORKING	294	312	402	26	153	33	108	46
10205000	SECONDARY SCHOOL TEACHERS	278	279	352	9	122	29	74	48
70040804	COOKS, INSTITUTIONAL	240	252	321	21	132	29	82	51
10243899	RIGHT OF WAY AGENTS	237	262	345	34	156	32	108	48
10081899	ALL OTHER SCIENCE TECHNICIANS	218	224	284	12	97	22	66	31
61082605	FUEL PUMP ATTENDANTS, LUBRICATORS	215	222	260	13	77	16	45	32
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	204	210	263	15	109	24	59	50
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	196	206	264	23	138	30	68	70
20061612	MANAGERS, STORE	190	196	238	12	84	18	48	36
70040803	COOKS, RESTAURANT	165	173	217	14	87	19	52	35
80002823	HELPERS, TRADES	162	174	232	16	95	20	70	25
10100801	NURSES, PROFESSIONAL	159	164	200	13	82	18	41	41
50021001	ELECTRICIANS	155	163	206	12	72	15	52	21
50081001	AUTOMOTIVE MECHANICS	154	164	202	13	65	13	48	17
30001899	ALL OTHER SALES WORKERS	153	159	197	11	71	15	44	27
70040802	COOKS, SHORT ORDER &/OR SPECIALTY FAST FOODS	150	157	199	13	81	18	49	32
70061010	NURSE'S AIDES AND ORDERLIES	132	137	167	12	74	16	35	39
70200099	ALL OTHER SERVICE WORKERS	131	146	193	21	100	21	62	39
10206099	ALL OTHER TEACHERS	124	132	172	15	85	18	48	37
61022000	WELDERS & FLAMECUTTERS	122	125	161	6	58	13	39	19
70083000	SOCIAL SERVICE AIDES	119	134	177	20	89	18	57	31
50144899	ALL OTHER SKILLED CRAFT WORKERS	111	118	149	9	54	11	38	16
80002003	STOCK CLERKS, SALES FLOOR	106	108	135	3	38	9	29	9
50020201	CARPENTERS	105	118	173	16	88	19	68	20
40060603	BOOKKEEPERS, HAND	105	110	137	10	61	13	32	28
40060601	ACCOUNTING CLERKS	97	104	133	11	62	13	35	27
62000401	BUS DRIVERS	96	101	130	8	50	11	33	17
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	96	101	128	7	47	10	32	15
70100601	GUARDS & DOORKEEPERS	95	100	133	6	45	10	37	8
80000626	HIGHWAY MAINTENANCE WORKERS	94	96	121	5	41	9	27	14
10243401	CASEWORKERS	92	101	133	14	65	13	41	24

PINAL

OCCUPATIONAL EMPLOYMENT AND DEMAND

RANKED IN DESCENDING ORDER

BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH	SEPAR
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
20061699	ALL OTHER MANAGERS & OFFICERS	1,127	1,188	1,532	101	627	136	404	222
80002899	ALL OTHER LABORERS & UNSKILLED WORKERS	873	935	1,431	86	705	160	559	147
61080601	BLASTERS, MINING & QUARRYING	768	822	1,414	63	709	164	646	63
10203000	ELEMENTARY SCHOOL TEACHERS	714	714	904	33	365	86	191	175
63000000	ALL OTHER SEMISKILLED WORKERS	644	692	1,022	65	486	108	377	108
30001802	SALES CLERKS (EXCLUDE CASHIERS)	547	561	708	31	255	58	161	94
70020600	JANITORS, PORTERS, & CLEANERS	419	429	535	30	225	50	116	108
40020200	SECRETARIES	410	433	560	45	281	62	150	131
40066898	ALL OTHER OFFICE CLERICAL WORKERS	404	413	519	28	216	49	115	102
62002201	TRUCK DRIVERS	400	421	622	28	265	60	222	43
50040003	SUPERVISORS, NONWORKING	393	420	641	38	313	71	248	65
80002823	HELPERS, TRADES	384	411	643	37	325	74	250	66
40066811	GENERAL CLERKS, OFFICE	380	395	505	34	236	53	124	112
40060800	CASHIERS	372	385	493	31	225	51	121	104
10206099	ALL OTHER TEACHERS	345	347	440	21	196	46	95	102
10205000	SECONDARY SCHOOL TEACHERS	314	315	398	11	139	33	84	55
70041899	ALL OTHER FOOD SERVICE WORKERS	306	315	396	24	171	38	90	80
50021807	HEAVY EQUIPMENT OPERATORS	298	313	428	21	166	37	130	36
70041602	WAITERS OR WAITRESSES	297	307	383	26	175	39	86	89
10201000	ADULT EDUCATION TEACHERS	275	275	348	8	114	27	74	40
30001899	ALL OTHER SALES WORKERS	264	272	329	17	111	24	66	45
50081001	AUTOMOTIVE MECHANICS	237	250	332	17	121	27	94	27
50144899	ALL OTHER SKILLED CRAFT WORKERS	231	246	344	20	144	32	113	32
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	225	234	293	14	96	21	68	28
20061612	MANAGERS, STORE	207	213	266	13	98	22	59	40
61083622	LOADING MACHINE OPERATORS	205	219	377	20	209	49	172	36
50021001	ELECTRICIANS	203	219	348	20	175	40	145	30
50020201	CARPENTERS	186	202	255	22	102	21	69	33
61082605	FUEL PUMP ATTENDANTS, LUBRICATORS	179	185	216	11	63	13	37	27
10100801	NURSES, PROFESSIONAL	161	168	204	14	84	18	42	42
61085220	SEWING MACHINE OPERATORS, REG. EQUIPMENT, GARMENT	150	159	173	5	40	9	14	27
70101006	POLICE PATROLMEN/WOMEN	157	161	202	6	56	13	45	12
50021201	CEMENT MASONS	157	168	281	14	141	32	124	17
62000401	BUS DRIVERS	154	158	202	9	74	17	47	27
50081805	MINE MACHINERY MECHANICS	154	164	283	14	151	35	129	22
70061010	NURSE'S AIDES AND ORDERLIES	145	151	180	14	78	17	35	43
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	139	145	184	14	94	21	45	49
50081807	MAINTENANCE MECHANICS	134	143	222	12	107	24	88	18
10243899	ALL OTHER PROFESSIONAL WORKERS	133	143	184	15	78	16	52	26
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	131	139	186	11	75	17	55	21
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	124	128	161	9	67	15	37	30
10240201	ACCOUNTANTS & AUDITORS	123	129	175	11	78	17	52	26
40060603	BOOKKEEPERS, HAND	121	126	158	11	70	15	37	32
10081899	ALL OTHER SCIENCE TECHNICIANS	121	129	214	11	110	26	93	17
80002003	STOCK CLERKS, SALES FLOOR	120	122	157	3	46	11	36	10
70040802	COOKS, SHORT ORDER &/OR SPECIALTY FAST FOODS	114	117	147	8	57	13	34	24
10243600	VOCATIONAL EDUCATION COUNSELORS	113	122	160	14	70	15	48	23
40060601	ACCOUNTING CLERKS	110	116	154	12	74	16	44	30

SANTA CRUZ

OCCUPATIONAL EMPLOYMENT AND DEMAND

RANKED IN DESCENDING ORDER

BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH SEPAR	
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
30001802	SALES CLERKS (EXCLUDE CASHIERS)	605	618	742	32	239	53	137	102
20061699	ALL OTHER MANAGERS & OFFICERS	379	395	497	30	191	42	118	73
40060800	CASHIERS	322	328	406	23	172	39	84	88
80002899	ALL OTHER LABORERS & UNSKILLED WORKERS	306	318	391	20	131	28	85	46
30001899	ALL OTHER SALES WORKERS	303	307	361	14	110	25	58	52
40066811	GENERAL CLERKS, OFFICE	288	296	360	24	155	34	72	83
70020600	JANITORS, PORTERS, & CLEANERS	195	200	242	15	98	22	46	52
70041602	WAITERS OR WAITRESSES	193	200	248	17	112	25	54	58
20040800	INSPECTORS, PUBLIC ADMINISTRATION	190	195	244	11	89	20	54	35
40066898	CUSTOMER SERVICE REP	185	188	233	11	94	21	47	47
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	165	168	202	8	62	14	37	25
40020200	SECRETARIES	160	165	204	14	93	21	44	49
20061612	MANAGERS, STORE	159	164	203	10	74	16	43	30
70041899	ALL OTHER FOOD SERVICE WORKERS	154	159	197	12	82	18	42	40
10203000	ELEMENTARY SCHOOL TEACHERS	146	146	185	7	74	18	39	36
61085220	SEWING MACHINE OPERATORS, REG. EQUIPMENT, GARMENT	125	124	136	4	31	7	10	21
61080419	ASSEMBLERS	119	119	141	5	51	12	22	29
40060603	BOOKKEEPERS, HAND	109	112	135	8	55	12	26	29
40065001	SHIPPING &/OR RECEIVING CLERKS	101	101	117	3	28	6	17	12
50040003	SUPERVISORS, NONWORKING	98	100	123	5	40	9	25	14
70040803	COOKS, RESTAURANT	94	97	119	6	45	10	26	19
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	94	96	122	5	40	9	28	12
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	72	74	93	5	39	9	21	18
40066899	ALL OTHER PLANT CLERICAL WORKERS	71	72	84	5	32	7	13	19
10205000	SECONDARY SCHOOL TEACHERS	67	67	85	2	30	7	18	12
80002003	STOCK CLERKS, SALES FLOOR	67	68	87	2	26	6	20	6
40060601	ACCOUNTING CLERKS	60	63	77	5	32	7	16	16
40060203	TELLERS	60	62	73	5	31	7	13	18
10240201	ACCOUNTANTS & AUDITORS	58	61	75	5	29	6	17	12
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	58	60	72	5	34	7	14	20
62002201	TRUCK DRIVERS	56	57	67	2	17	4	12	5
80000626	HIGHWAY MAINTENANCE WORKERS	55	57	71	3	24	5	16	8
20061615	WHOLESALERS	52	52	60	2	17	4	8	10
70040600	WAITERS' ASSISTANTS	52	54	66	2	17	4	14	4
10240804	BUYERS, RETAIL &/OR WHOLESALE	52	53	63	3	21	5	11	10
40065002	SHIPPING PACKERS	49	49	57	2	15	3	8	7
80001400	GARDENERS & GROUNDSKEEPERS	48	51	66	5	31	7	18	13
70061010	NURSE'S AIDES AND ORDERLIES	47	49	58	4	25	5	11	14
70040400	BARTENDERS	42	44	55	3	21	5	12	8
80002823	HELPERS, TRADES	41	44	61	4	25	5	20	6
10206099	ALL OTHER TEACHERS	37	37	48	3	22	5	11	11
70100601	GUARDS & DOORKEEPERS	36	37	44	1	11	2	8	3
50144899	ALL OTHER SKILLED CRAFT WORKERS	36	37	43	2	12	2	7	4
63000000	ALL OTHER SEMISKILLED WORKERS	35	36	41	2	11	2	6	5
61081431	PATTERN CUTTERS	33	33	36	1	7	2	3	5
62002004	TAXI DRIVERS	33	35	40	3	13	3	7	6
70101006	POLICE PATROLMEN/WOMEN	33	34	42	1	12	3	9	2
10100801	NURSES, PROFESSIONAL	32	34	40	3	16	3	8	8

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OCCUPATIONAL EMPLOYMENT AND DEMAND

RANKED IN DESCENDING ORDER

BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH SEPAR	
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
20061699	ALL OTHER MANAGERS & OFFICERS	944	999	1,306	88	550	119	362	188
30001802	SALES CLERKS (EXCLUDE CASHIERS)	677	692	852	37	290	65	175	115
70020600	JANITORS, PORTERS, & CLEANERS	526	541	670	41	288	64	144	145
10203000	ELEMENTARY SCHOOL TEACHERS	498	499	631	24	257	61	133	124
70041899	ALL OTHER FOOD SERVICE WORKERS	482	500	640	40	280	63	157	123
70041602	WAITERS OR WAITRESSES	476	490	613	40	280	62	138	142
80002899	ALL OTHER LABORERS & UNSKILLED WORKERS	436	469	623	44	256	54	187	69
40060800	CASHIERS	406	417	533	31	240	54	127	113
40066811	GENERAL CLERKS, OFFICE	398	418	542	41	263	58	144	119
62002201	TRUCK DRIVERS	369	387	498	25	166	36	129	37
40020200	SECRETARIES	355	376	489	41	248	54	134	114
10100801	NURSES, PROFESSIONAL	328	339	410	27	167	36	82	85
10205000	SECONDARY SCHOOL TEACHERS	309	310	392	10	135	32	83	53
30001899	ALL OTHER SALES WORKERS	303	315	404	22	155	34	101	54
70061010	NURSE'S AIDES AND ORDERLIES	241	251	303	23	134	29	62	71
40066898	ALL OTHER OFFICE CLERICAL WORKERS	239	246	309	19	134	30	70	64
50021807	HEAVY EQUIPMENT OPERATORS	229	246	328	22	127	27	99	28
50040003	SUPERVISORS, NONWORKING	219	234	316	20	131	29	96	35
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	207	218	277	15	96	21	70	26
40060603	BOOKKEEPERS, HAND	197	208	267	20	124	27	70	54
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	195	202	254	15	106	24	59	48
70040803	COOKS, RESTAURANT	195	201	251	13	96	21	56	40
20061612	MANAGERS, STORE	194	200	251	13	94	21	57	37
10081899	ALL OTHER SCIENCE TECHNICIANS	188	193	248	10	88	20	61	27
50020201	CARPENTERS	183	207	323	30	177	38	140	37
80002823	HELPERS, TRADES	172	188	277	21	133	29	105	28
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	171	177	222	16	110	25	50	60
10202002	COLLEGE TEACHERS	163	163	206	4	64	15	43	20
50081001	AUTOMOTIVE MECHANICS	161	169	206	11	62	13	44	18
80002003	STOCK CLERKS, SALES FLOOR	155	157	201	5	59	14	46	13
63000000	ALL OTHER SEMISKILLED WORKERS	153	162	219	14	93	20	66	27
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	144	150	203	10	81	18	58	23
70040600	WAITERS' ASSISTANTS	133	138	172	6	49	11	38	10
40060203	TELLERS	130	135	158	12	66	14	28	38
62000800	DELIVERY & ROUTE WORKERS	115	119	155	6	51	11	40	11
40060601	ACCOUNTING CLERKS	110	114	144	10	64	14	35	29
70081601	CHILD CARE ATTENDANTS	108	121	160	20	95	20	52	43
80001400	GARDENERS & GROUNDSKEEPERS	101	106	138	10	63	14	36	27
50021001	ELECTRICIANS	99	106	152	10	67	15	53	14
40064802	RECEPTIONISTS	89	94	114	11	57	12	25	32
70040400	BARTENDERS	88	92	115	7	44	10	26	17
70101006	POLICE PATROLMEN/WOMEN	82	84	105	3	29	7	23	6
61082605	FUEL PUMP ATTENDANTS, LUBRICATORS	77	79	93	4	27	6	16	11
10206099	ALL OTHER TEACHERS	75	77	99	6	45	10	23	21
70040804	COOKS, INSTITUTIONAL	72	75	95	6	38	8	23	15

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OCCUPATIONAL EMPLOYMENT AND DEMAND

RANKED IN DESCENDING ORDER

BLS CODE	BLS OCCUPATIONAL TITLE	EMPLOYMENT			JOB OPPORTUNITIES			GROWTH	SEPAR
		1983	1984	1988	1983-84	1983-88	1987-88	1983-88	
20061699	ALL OTHER MANAGERS	1,292	1,362	1,736	116	699	150	444	254
80002899	ALL OTHER LABORERS & UNSKILLED WORKERS	1,184	1,243	1,492	92	486	101	308	178
40066811	GENERAL CLERKS, OFFICE	943	970	1,210	77	541	121	267	274
40060800	CASHIERS	709	725	915	51	401	91	206	196
70041602	WAITERS OR WAITRESSES	704	733	919	67	427	94	215	212
70020600	JANITORS, PORTERS, & CLEANERS	648	668	825	53	356	79	177	179
10203000	ELEMENTARY SCHOOL TEACHERS	640	641	811	30	329	78	171	158
30001802	SALES CLERKS (EXCLUDE CASHIERS)	618	636	786	37	274	61	168	106
30001899	ALL OTHER SALES WORKERS	600	623	760	39	263	57	157	106
70041899	ALL OTHER FOOD SERVICE WORKERS	546	563	706	43	304	68	160	144
40020200	SECRETARIES	458	486	620	54	308	66	162	146
70041804	FOOD PREPARATION & SERVICEWORKERS, FAST FOODS	451	465	585	34	244	55	134	110
40066898	ALL OTHER OFFICE CLERICAL WORKERS	433	449	567	36	245	54	134	111
50081001	AUTOMOTIVE MECHANICS	388	412	505	31	160	33	117	43
62002201	TRUCK DRIVERS	385	404	482	26	135	28	97	38
61085220	SEWING MACHINE OPERATORS, REG. EQUIPMENT, GARMENT	354	352	384	12	89	20	30	59
50021807	HEAVY EQUIPMENT OPERATORS	331	357	414	33	122	23	83	39
40020600	TYPISTS (INCLUDE CLERK TYPISTS)	269	279	352	27	177	39	83	95
20061612	MANAGERS, STORE	267	276	347	18	131	29	80	52
10100801	NURSES, PROFESSIONAL	266	276	331	23	134	29	65	69
50144821	MAINTENANCE REPAIRERS, GENERAL UTILITY	265	273	340	14	108	24	75	33
40060603	BOOKKEEPERS, HAND	263	276	352	26	161	35	89	71
70061010	NURSE'S AIDES AND ORDERLIES	261	272	322	25	138	29	62	76
10205000	SECONDARY SCHOOL TEACHERS	260	260	329	9	115	27	69	46
50040003	SUPERVISORS, NONWORKING	253	267	325	21	110	23	71	38
50020201	CARPENTERS	236	259	354	30	161	34	117	44
40060601	ACCOUNTING CLERKS	231	240	300	20	131	29	69	62
63000000	ALL OTHER SEMISKILLED WORKERS	230	238	291	15	97	21	61	35
80001400	GARDENERS & GROUNDSKEEPERS	218	224	285	16	124	28	66	57
62000800	DELIVERY & ROUTE WORKERS	212	221	275	13	82	18	62	20
70040803	COOKS, RESTAURANT	206	214	268	15	105	23	62	43
70040802	COOKS, SHORT ORDER &/OR SPECIALTY FAST FOODS	203	211	266	16	105	23	63	43
10240201	ACCOUNTANTS & AUDITORS	198	215	276	24	120	25	78	42
40065404	STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD	186	193	232	12	74	16	46	28
70040400	BARTENDERS	186	196	248	16	99	21	62	37
10081898	ALL OTHER ENGINEERING TECHNICIANS	168	173	217	9	74	17	49	24
80002823	HELPERS, TRADES	166	182	238	20	99	20	73	26
20040800	INSPECTORS, PUBLIC ADMINISTRATION	166	170	213	10	78	18	47	31
10202002	COLLEGE TEACHERS	160	161	203	4	65	16	43	22
40065002	SHIPPING PACKERS	160	161	190	6	53	12	30	24
10121010	LICENSED PRACTICAL NURSES	154	161	192	15	84	18	38	46
80002003	STOCK CLERKS, SALES FLOOR	153	156	196	5	55	13	43	13
40060203	TELLERS	151	157	184	14	77	16	33	44
61082605	FUEL PUMP ATTENDANTS, LUBRICATORS	138	143	167	8	49	11	29	21
70100601	GUARDS & DOORKEEPERS	131	135	176	6	55	12	45	10
10206099	ALL OTHER TEACHERS	118	127	165	14	79	17	46	33
10243899	CAMP DIRECTORS	117	126	161	13	68	14	44	23
50144899	ALL OTHER SKILLED CRAFT WORKERS	113	119	148	9	49	10	35	13